Regulations – Engineering and Design

Degrees

Certificates and Diplomas

Interfaculty Programmes – Engineering and Design

Conjoint Programmes – Engineering and Design

REGULATIONS – ENGINEERING AND DESIGN

The Degree of Bachelor of Architectural Studies – BAS

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

1 A student enrolled for this degree must follow a programme of the equivalent of six full-time semesters and pass courses with a total value of 360 points, unless credit is granted under the Admission Regulations and/or the Credit Regulations.

Structure and Content

2 Of the 360 points required for this degree, a student must pass:

a (i) 345 points as listed in the Bachelor of Architectural Studies Schedule

including

(ii) WTRENG 100

and

b 15 points from courses offered in either the General Education Open Schedule or the General Education Faculty Schedule approved for this degree or from a combination of these schedules, and the Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

3 A student who is required to meet the Academic English Language Requirement, as specified in the Enrolment and Programme Regulations, Academic English Language Requirement, of the *University Calendar,* may substitute an academic English language course approved by Senate or its representative for 15 points of General Education.

General Education Exemptions

4 a A student is exempted from the requirement to pass courses offered in the General Education Schedules who has:

either

(i) completed an undergraduate degree at a tertiary institution

or

(ii) commenced study for this degree at a tertiary institution before 1 January 2006

or

(iii) been admitted to this degree having completed 240 points or more of degree-level study at another tertiary institution.

b A student who has been exempted from the requirement to pass courses offered in the General Education Schedules must substitute the requirement with courses approved by the Head of School of Architecture and Planning.

c A student admitted to this degree, who has completed between 120 and 235 points inclusive of degree-level study at another tertiary institution, or who has completed a minimum of 50 points of study towards this degree in one semester at an overseas institution, either through an overseas exchange programme or through prior approval under the Credit Regulations, must pass 15 points from courses offered in the General Education Schedules.

d A student who has been fully or partially exempted from the requirement to pass courses offered in the General Education Schedules is nonetheless required to complete the Academic Integrity course.

Variations

5 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

6 These regulations and/or schedule have been amended with effect from 1 January 2025.

Bachelor of Architectural Studies (BAS) Schedule

Requirement:
- 15 points: WTRENG 100
- 330 points: ARCHDES 103, 200, 201, 300, 301, ARCHDRC 104, 203, ARCHHTC 102, 237, 341, ARCHPRM 305, ARCHTECH 207, 210, 314, 315, BLTENV 101–103

The Degree of Bachelor of Design – BDes

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

1 A student enrolled for this degree must follow a programme of the equivalent of six full-time semesters and pass courses with a total value of 360 points, unless credit is granted under the Admission Regulations and/or the Credit Regulations.

Structure and Content

2 Of the 360 points required for this degree, a student must pass:
- a (i) at least 315 points as listed in the Bachelor of Design Schedule
  including
  (ii) 15 points: WTRENG 100
  and
- b 15 points from courses offered in either the General Education Open Schedule or the General Education Faculty Schedule approved for this degree, and the Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*
  and
- c up to 30 points from courses available for this degree or other Bachelors degrees at this University.

3 A student who is required to meet the Academic English Language Requirement, as specified in the Enrolment and Programme Regulations, Academic English Language Requirement, of the *University Calendar,* may substitute an academic English language course approved by the Senate or its representative for 15 points of General Education.

General Education Exemptions

4 a A student is exempted from the requirement to pass courses offered in the General Education Schedules who has:
either
(i) completed an undergraduate degree at a tertiary institution
or
(ii) been admitted to this degree having completed 240 points or more of degree-level study at another tertiary institution.

b A student who has been exempted from the requirement to pass courses offered in the General Education Schedules must substitute the requirement with courses approved by the Academic Head.

c A student admitted to this degree, who has completed between 120 and 235 points inclusive of degree-level study at another tertiary institution, or who has completed a minimum of 50 points of study towards this degree in one semester at an overseas institution, either through an overseas exchange programme or through prior approval under the Credit Regulations, must pass 15 points from courses offered in the General Education Schedules.

d A student who has been fully or partially exempted from the requirement to pass courses offered in the General Education Schedules is nonetheless required to complete the Academic Integrity course.

Conjoint Degrees

5 Special arrangements apply where this degree is taken as a component degree of an approved conjoint combination. The specific requirements and a complete list of the conjoint degrees available are set out in the Conjoint Degrees section of the *University Calendar.*

Variations

6 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

7 These regulations and/or schedule have been amended with effect from 1 January 2025.

Bachelor of Design (BDes) Schedule

Requirement:
- 15 points: WTRENG 100
- 45 points: DESIGN 100, 101
- 45 points: DESIGN 200, 201
- 75 points: DESIGN 300, 303, 304
- at least 135 points from DESIGN 210–243

The Degree of Bachelor of Engineering – BE

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Degree Requirements

1 Students who enrol for the degree of Bachelor of Engineering (Honours) may be awarded the degree of Bachelor of Engineering if, having passed all courses and completed all other requirements for a BE(Hons), their performance in the courses is deemed by the Dean of Engineering to be not of Honours standard.

Note: Honours standard will normally imply completion of all courses in the minimum time and with a weighted grade point average exceeding a minimum set by the University.

The Degree of Bachelor of Engineering (Honours) – BE(Hons)

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

1 A student enrolled for this degree must follow a programme of the equivalent of eight full-time semesters and pass courses with a total value of 480 points, unless credit is granted under the Admission Regulations and/or the Credit Regulations.

Structure and Content

2 A student must pass 480 points from the Bachelor of Engineering (Honours) Schedule including:
- a 120 points: Part I as listed in the Bachelor of Engineering (Honours) Schedule, including WTRENG 100, and the Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*

and

- b 120 points from each of Parts II, III and IV from one of the specialisations as listed in the Bachelor of Engineering (Honours) Schedule.

3 a Where approved courses are listed in the Bachelor of Engineering (Honours) Schedule, inclusion of these courses for this degree must be approved by the Head of Department or nominee prior to enrolment.

b Courses approved for Part II and III must normally be at or above Stage II or III, respectively.

c Courses approved for Part IV must be at 700 level.

4 a A student will not normally be permitted to enrol for Part II unless Part I has been completed, or to enrol for Part III unless Part II has been completed, or to enrol for Part IV unless Part III has been completed.

b However, a student who has failed to pass one of those Parts in its entirety may be allowed, at the discretion of Senate or its representative, to enrol for the course or courses needed to complete that Part together with a course or courses towards the next Part.

c Only in exceptional circumstances will a student be permitted to enrol for Part III unless Part I has been completed, or to enrol for Part IV unless Part II has been completed.

5 A student who is required to meet the Academic English Language Requirement through the completion of

an approved academic English Language course, as specified in the Enrolment and Programme Regulations, Academic English Language Requirement, of the *University Calendar*, may be required by the Programme Director to substitute a course with an approved academic English language course, or to complete, to a specified standard, a course or courses that are approved by the Programme Director as meeting the Academic English Language Requirement for that student.

Conjoint Degrees

6 Special arrangements apply where this degree is taken as a component degree of an approved conjoint combination. The specific requirements and a complete list of the conjoint degrees available are set out in the Conjoint Degrees section of the *University Calendar*.

Practical Requirements

7 a A student enrolled for this degree must carry out satisfactorily such practical work, workshop practice, field trips and laboratory requirements, as prescribed by the Faculty of Engineering and Design.

b A student will not be considered to have completed the requirements for this degree unless Academic Services has received from the Dean of Faculty of Engineering and Design confirmation that the student has complied with the requirements of Regulation 7a.

English Language Requirements

8 a A student enrolled for this degree must demonstrate competence in the English language, in ENGGEN 199, as prescribed by the Faculty of Engineering and Design.

b A student will not be considered to have completed the requirements for this degree unless Academic Services has received from the Dean of Faculty of Engineering and Design confirmation that the student has complied with the requirements of Regulation 8a.

Honours

9 a Honours will be awarded in one of three classes: First Class Honours, Second Class Honours, or Third Class Honours. Second Class Honours are awarded in either First Division or Second Division.

b A weighted Grade Point Average will be calculated and rounded to one decimal point, according to the following weightings:

Part II 10%
Part III 30%
Part IV 60%.

c The class of Honours is determined by the weighted Grade Point Average as follows:

7.0 to 9.0 – First Class Honours
5.5 to 6.9 – Second Class Honours First Division
4.0 to 5.4 – Second Class Honours Second Division
3.9 and below – Third Class Honours.

Variations

10 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

11 These regulations and/or schedule have been amended with effect from 1 January 2025.

Bachelor of Engineering (Honours) (BE(Hons)) Schedule

Part I

- ACADINT A01, ENGGEN 199
- 120 points: CHEMMAT 121, ELECTENG 101, ENGGEN 115, 121, 131, 140, ENGSCI 111, WTRENG 100

Specialisations available:

Biomedical Engineering

Requirement:

Part II

- BIOMENG 299 or ENGGEN 299
- 120 points: BIOMENG 221, 241, 261, BIOSCI 107, ENGGEN 204, ENGSCI 211, 233, MEDSCI 142

Part III

- 105 points: BIOMENG 321, 341, ENGGEN 303, ENGSCI 314, 331, MEDSCI 205, 309
- 15 points from CHEM 380, 392, COMPSYS 303, ENGSCI 309, 344, 355, 391, EXERSCI 303, MATHS 362, MECHENG 313, 352, 371, MEDSCI 312, 314, 318, another approved course above Stage II offered at this University

Part IV
- ENGGEN 499
- 30 points: BIOMENG 791, ENGGEN 403
- at least 30 points from BIOMENG 771, CHEMMAT 723, 753, 754, 757, COMPSYS 705, ELECTENG 722, 733, ENGSCI 711, 712, 740, MATHS 764, 765, MECHENG 743, MEDSCI 703, 737
- up to 30 points from other approved courses
- 30 points: ENGSCI 700 Research Project

Chemical and Materials Engineering

Requirement:

Part II
- CHEMMAT 299 or ENGGEN 299
- 120 points: CHEMMAT 201–206, ENGGEN 204, ENGSCI 211

Part III
- 105 points: CHEMMAT 301–303, 305, 306, ENGGEN 303, ENGSCI 311
- 15 points from CHEMMAT 304, 720, 723, 725, 754, 755, 757, or other approved courses

Part IV
- ENGGEN 499
- 30 points: CHEMMAT 752, ENGGEN 403
- a further 30 points from CHEMMAT 720, 723–725, 753–760, 763, 778, or another approved course
- 30 points: CHEMMAT 750 Design Project
- 30 points: CHEMMAT 751 Research Project

Civil Engineering

Requirement:

Part II
- CIVIL 299 or ENGGEN 299
- 120 points: CIVIL 200, 202, 203, ENGGEN 204, ENGSCI 211, ENVENG 200, STRCTENG 200, 201

Part III
- 105 points: CIVIL 300, 302, 303, ENGGEN 303, ENGSCI 311, ENVENG 300, STRCTENG 304
- 15 points from CIVIL 301, 304, 305, ENVENG 331, or another approved course

Part IV
- ENGGEN 499
- 60 points: CIVIL 756, 790, 791, ENGGEN 403
- at least 15 points from CIVIL 700, 722, 726, 729, 731, 733, 735, 736, 750, 782, ENVENG 701, 740, 747
- up to 15 points from another approved course
- 30 points: CIVIL 705 Research Project

Computer Systems Engineering

Requirement:

Part II
- COMPSYS 299 or ENGGEN 299
- 105 points: COMPSYS 201, 209, ELECTENG 291, 292, ENGGEN 204, ENGSCI 211, SOFTENG 281
- 15 points from ELECTENG 204, SOFTENG 283, 284

Part III
- 60 points: COMPSYS 301, 305, ENGGEN 303, ENGSCI 313
- at least 30 points from COMPSYS 303, 304, 306
- up to 30 points from COMPSYS 302, ELECTENG 305, 331, 332, SOFTENG 325, 350, 364
- up to 15 points from another approved course

Part IV
- ENGGEN 499
- 30 points: COMPSYS 770, ENGGEN 403
- at least 15 points from COMPSYS 701, 723, 726
- at least 15 points from COMPSYS 704, 705, 725
- up to 30 points from COMPSYS 710–715, 721, 722, 727, ELECTENG 704, 706, 722, 726, 732–734, MECHENG 726, SOFTENG 701, 751, 761
- up to 15 points from another approved course
- 30 points: COMPSYS 700 Research Project

Electrical and Electronic Engineering

Requirement:

Part II
- ELECTENG 299 or ENGGEN 299
- 105 points: COMPSYS 201, ELECTENG 204, 209, 291, ENGGEN 204, ENGSCI 211, SOFTENG 281
- 15 points from ELECTENG 292, SOFTENG 283, 284

Part III
- 60 points: ELECTENG 310, 311, ENGGEN 303, ENGSCI 313
- at least 30 points from ELECTENG 305, 309, 331, 332
- up to 30 points from COMPSYS 302–306, ELECTENG 307, SOFTENG 325, 350, 364, or other approved courses

Part IV
- ENGGEN 499
- 30 points: ELECTENG 770, ENGGEN 403
- 60 points from COMPSYS 705, 723–727, ELECTENG 701, 703, 704, 706, 721, 722, 724, 726, 731–736, 738, MECHENG 726, SOFTENG 753, or other approved courses
- 30 points: ELECTENG 700 Research Project

Engineering Science

Requirement:

Part II
- ENGGEN 299 or ENGSCI 299
- 90 points: BIOMENG 221, ENGGEN 204, ENGSCI 211, 233, 255, 263
- 30 points from BIOMENG 241, 261, COMPSCI 220, 225, 230, ENGSCI 205, ENVPHYS 200, MECHENG 211, 222, 270, SOFTENG 281, STATS 210, or other approved courses

Part III
- 105 points: ENGGEN 303, ENGSCI 314, 331, 343, 344, 355, 391
- 15 points from BIOMENG 341, ENGSCI 309, or another approved course

Part IV
- ENGGEN 499
- 30 points: ENGGEN 403, ENGSCI 773
- at least 45 points from BIOMENG 771, ENGSCI 701, 711, 712, 721, 740, 742, 755, 760, 761, 763, 768, GEOTHERM 785
- up to 15 points from other approved courses
- 30 points: ENGSCI 700 Research Project

Mechanical Engineering

Requirement:

Part II
- ENGGEN 299 or MECHENG 299
- 105 points: ENGGEN 204, ENGSCI 211, MECHENG 211, 222, 235, 236, 242
- 15 points: MECHENG 201 or another approved course

Part III
- 120 points: ENGGEN 303, ENGSCI 311, MECHENG 311, 322, 325, 334, 340, 352

Part IV
- ENGGEN 499
- 30 points: ENGGEN 403, MECHENG 731
- 60 points from AEROSPCE 720, 740, ENGGEN 705, MECHENG 707, 708, 712, 713, 715, 718, 722, 724, 726, 735, 743, 747, 752, 754, 755, or other approved courses
- 30 points: MECHENG 700 Research Project

Mechatronics Engineering

Requirement:

Part II
- ENGGEN 299 or MECHTRON 299
- 105 points: ENGGEN 204, ENGSCI 211, MECHENG 211, 222, 235, 242, 270
- 15 points: MECHENG 201 or another approved course

Part III
- 120 points: ENGGEN 303, ENGSCI 311, MECHENG 306, 313, 322, 325, 370, 371

Part IV
- ENGGEN 499
- 45 points: ENGGEN 403, MECHENG 705, 706
- 45 points from AEROSPCE 720, 740, COMPSYS 726, ENGGEN 705, MECHENG 707–709, 712, 715, 718, 722, 724, 726, 735, 736, 752, 754, 755, or other approved courses
- 30 points: MECHENG 700 Research Project

Software Engineering

Requirement:

Part II
- ENGGEN 299 or SOFTENG 299
- 90 points: COMPSYS 201, ENGGEN 204, ENGSCI 211, SOFTENG 206, 281, 283
- 15 points from ELECTENG 291, SOFTENG 282
- 15 points from ELECTENG 204, 292, SOFTENG 284

Part III
- 60 points: ENGGEN 303, SOFTENG 306, 325, 351
- at least 30 points from SOFTENG 310, 350, 364, 370
- up to 30 points from COMPSCI 316, 320, 335, 367, 373, COMPSYS 303–306, ELECTENG 305, 331, 332, ENGSCI 313, or other approved courses

Part IV
- ENGGEN 499
- 30 points: ENGGEN 403, SOFTENG 770
- at least 30 points from COMPSCI 704, 705, 732, COMPSYS 705, 723, 726, 731, 732, ELECTENG 733, ENGSCI 760, MECHENG 726, SOFTENG 701, 710, 711, 715, 751–754, 761, 762
- up to 30 points from other approved courses
- 30 points: SOFTENG 700 Research Project

Structural Engineering

Requirement:

Part II
- ENGGEN 299 or STRCTENG 299
- 120 points: CIVIL 200, 202, 203, ENGGEN 204, ENGSCI 211, ENVENG 200, STRCTENG 200, 201

Part III
- 105 points: CIVIL 300, ENGGEN 303, ENGSCI 311, STRCTENG 300–303
- 15 points from CIVIL 301–303, 305, or another approved course

Part IV
- ENGGEN 499
- 75 points: CIVIL 756, 790, ENGGEN 403, STRCTENG 710, 711
- 15 points from CIVIL 700, 722, 726, 729, 731, 733, 735, 736, 741, 750, 782, 791, ENVENG 701, 740, 747, or another approved course
- 30 points: CIVIL 705 Research Project

Engineering Leadership

Stage III course: ENGGEN 388

The Degree of Bachelor of Urban Planning (Honours) – BUrbPlan(Hons)

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 No student on whom the Bachelor of Planning has been conferred or who has passed more than 240 points towards the Bachelor of Planning, or equivalent, may enrol for this degree.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) To be admitted a student must meet University entry criteria and through the submission of a written statement demonstrate knowledge required for the programme.

Duration and Total Points Value

2 A student enrolled for this degree must follow a programme of the equivalent of eight full-time semesters and pass courses with a total value of 480 points, unless credit is granted under the Admission Regulations and/or the Credit Regulations.

Structure and Content

3 Of the 480 points required for this degree, a student must pass:

a (i) at least 465 points as listed in the Bachelor of Urban Planning (Honours) Schedule
including
(ii) 15 points: WTRENG 100
and

b 15 points from courses offered in either the General Education Open Schedule or the General Education Faculty Schedule approved for this degree or from a combination of these schedules.

c A student who is required to meet the Academic English Language Requirement, as specified in the Enrolment and Programme Regulations, Academic English Language Requirement, of the *University Calendar,* may substitute an academic English language course approved by Senate or its representative for 15 points of General Education.

4 a A student must pass each of Parts I, II, III, and IV as listed in the Bachelor of Urban Planning (Honours) Schedule.

b (i) A student will not be permitted to enrol for Part II unless Part I has been completed, nor to enrol for Part III unless Part II has been completed, nor to enrol for Part IV unless Part III has been completed.
(ii) However, a student who has failed to pass one of those parts in its entirety may be allowed, at the discretion of Senate or its representative, to enrol for the course or courses needed to complete that Part together with a course or courses towards the next Part.
(iii) Only in exceptional circumstances will a student be permitted to enrol for Part III unless all of Part I has been completed, or to enrol for Part IV unless all of Part II has been completed.
(iv) A student will not be permitted to enrol for Part IV if they have not completed the 30 points from courses offered in either the General Education Open Schedule or the General Education Faculty Schedule approved for this degree or from a combination of these schedules.
(v) In order to complete the requirements for General Education students must pass the Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

General Education Exemptions

5 a A student is exempted from the requirement to pass courses offered in the General Education Schedules who has:
either
(i) completed an undergraduate degree at a tertiary institution
or
(ii) commenced study for this degree at a tertiary institution before 1 January 2006
or
(iii) been admitted to this degree having completed 240 points or more of degree-level study at another tertiary institution.

b A student who has been exempted from the requirement to pass courses offered in the General Education Schedules must substitute the requirement with courses approved by the Head of School of Architecture and Planning.

c A student admitted to this degree, who has completed between 120 and 235 points inclusive of degree-level study at another tertiary institution, must pass 15 points from courses offered in the General Education Schedules.

d A student who has been fully or partially exempted from the requirement to pass courses offered in the General Education Schedules is nonetheless required to complete the Academic Integrity course.

Honours

6 a Honours will be awarded in one of three classes: First Class Honours, Second Class Honours, or Third Class Honours. Second Class Honours are awarded in either First Division or Second Division.

b The class of Honours will be determined by the student's weighted average grade over courses undertaken in Parts II, III and IV excluding General Education.

c The class of Honours is determined by the weighted Grade Point Average as follows:
7.0 to 9.0 – First Class Honours
5.5 to 6.9 – Second Class Honours First Division
4.0 to 5.4 – Second Class Honours Second Division
3.9 and below – Third Class Honours.

Variations

7 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2025.

Bachelor of Urban Planning (Honours) (BUrbPlan(Hons)) Schedule

Requirement:

Part I

- 105 points: BLTENV 101–103, URBPLAN 101, 124, 125
- 15 points: WTRENG 100

Part II

- 120 points: URBPLAN 205, 221–223, 225, 226

Part III

- 105 points: URBPLAN 307, 321, 323, 325, 326

Part IV

- 90 points: URBPLAN 711, 714, 716, 734, 735
- 30 points: URBPLAN 757 Research Project

The Degree of Master of Aerospace Engineering – MAerospaceEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:

a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study

or

b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher

or

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study

or

(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II

and

(ii) at least three years of relevant professional experience approved by the Programme Director

or

e (i) completed the requirements for a relevant Bachelors degree, or have equivalent prior study

and

(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:

a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II

or

c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher.

3 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses passed. Qualifications in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Aerospace Engineering Schedule.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Aerospace Engineering cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Research Project / Thesis

11 a The research project or thesis is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project or thesis must be approved by the Programme Director or nominee prior to enrolment.

c The research project or thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Aerospace Engineering or Postgraduate Diploma in Aerospace Engineering

13 A student who has passed courses towards a Postgraduate Certificate in Aerospace Engineering or Postgraduate Diploma in Aerospace Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering or Postgraduate Certificate in Aerospace Engineering or Postgraduate Diploma in Engineering or Postgraduate Diploma in Aerospace Engineering.

Honours

15 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Aerospace Engineering (MAerospaceEng) Schedule

A student who has to complete 120 points must satisfy the following requirements:

Requirement:

Research Masters

- 30 points: AEROSPCE 730, 740
- 90 points: AEROSPCE 792 or 793 Thesis (Aerospace Engineering)

Taught Masters

- 30 points: AEROSPCE 730, 740
- at least 30 points from AEROSPCE 720, MECHENG 711, 712, 743
- up to 15 points from COMPSYS 704, ELECTENG 721, 722, 732, ENGGEN 731–733, GEOG 771, 772, 774, MECHENG 713, 722, 724, 742, 747, OPSMGT 760, 766, PHYSICS 753, SCIENT 701, 702, 704
- 45 points: AEROSPCE 791 Research Project

A student who has to complete 180 points must satisfy the following requirements:

Requirement:

Research Masters

- 30 points: AEROSPCE 730, 740
- at least 30 points from AEROSPCE 720, ENGGEN 769, MECHENG 711, 712, 743
- up to 30 points from COMPSYS 704, ELECTENG 721, 722, 732, GEOG 771, 772, 774, MECHENG 713, 722, 724, 742, 747, PHYSICS 753, OPSMGT 760, 766, SCIENT 701, 702, 704
- 90 points: AEROSPCE 792 or 793 Thesis (Aerospace Engineering)

Taught Masters

- 30 points: AEROSPCE 730, 740
- at least 30 points from AEROSPCE 720, ENGGEN 769, MECHENG 711, 712, 743
- up to 75 points from COMPSYS 704, ELECTENG 721, 722, 732, GEOG 771, 772, 774, MECHENG 713, 722, 724, 742, 747, PHYSICS 753
- up to 30 points from ENGGEN 731–733, OPSMGT 760, 766, SCIENT 701, 702, 704
- 45 points: AEROSPCE 791 Research Project

The Degree of Master of Architecture – MArch

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant must have:
   a completed the requirements for the Master of Architecture (Professional) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

   or

   b completed the requirements for the Postgraduate Diploma in Architecture from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 Equivalence in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean

Academic or nominee if they determine that an applicant has a bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

Duration and Total Points Value

4 A student admitted to this degree must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees.

5 The total enrolment for this degree must not exceed 160 points.

Structure and Content

6 A student admitted to this degree must complete the requirements as listed in the Master of Architecture Schedule.

7 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Thesis

8 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Director.

b The thesis topic must be approved by the Programme Director prior to enrolment.

c The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Honours

9 This degree may be awarded with Honours as specified in the General Regulations – Masters Degrees.

Variations

10 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

11 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Architecture (MArch) Schedule

Requirement:

Research Masters

- 120 points: ARCHGEN 793 Thesis

or

- 30 points from ARCHDRC 700–703, ARCHGEN 711–715, 733, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 707–710, HERCONS 700–703, URBDES 702
- 90 points: ARCHGEN 795 Thesis

or

Specialisation available:

Sustainable Design

Requirement:

Research Masters

- 120 points: ARCHGEN 793 Thesis

or

- 30 points from ARCHDRC 700–703, ARCHGEN 711–715, 733, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 707–710, HERCONS 700–703, URBDES 702
- 90 points: ARCHGEN 795 Thesis

The Degree of Master of Architecture (Professional) – MArch(Prof)

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant must have:
a completed the requirements for the Bachelor of Architectural Studies from this University with a Grade Point Average of 4.0, or have equivalent prior study
or
b completed the requirements for the Bachelor of Architectural Studies from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II.

2 Equivalence in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirement in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

4 A student admitted to this degree must pass courses with a total value of 240 points.

5 The total enrolment for this degree must not exceed 280 points.

Structure and Content

6 A student admitted to this degree must complete the requirements as listed in the Master of Architecture (Professional) Schedule.

7 A student who has not completed ARCHPRM 305, ARCHTECH 314, 315 or equivalent courses must complete one or both of ARCHPRM 700, ARCHTECH 706 as approved by the Academic Head or nominee.

8 The programme for each student requires the approval of the Programme Director.

9 A student enrolled for this degree must, before enrolment in the thesis component, achieve a Grade Point Average of 4.0 or higher over 90 points in the taught courses of this degree. If this Grade Point Average is not achieved, enrolment in the Master of Architecture (Professional) cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Reassignment

11 a A student may reassign courses from this degree to the Master of Architecture (Professional) and Urban Planning (Professional) once.

b A student may reassign courses from this degree to the Master of Architecture (Professional) and Heritage Conservation once.

c A student may reassign courses from this degree to the Master of Architecture (Professional) and Urban Design once.

d A student may apply to reassign courses passed for the Master of Architecture (Professional) to the Postgraduate Diploma in Architectural Studies.

e All courses that can be reassigned must be reassigned including courses not completed.

Deadlines for Completion

12 a A student must complete the requirements for this degree within four semesters if enrolled full-time or eight semesters if enrolled part-time or equivalent.

b A student enrolled in this degree must complete their thesis by the date approved by the Programme Director which will be no earlier than the last day of the twelfth week in the final semester of enrolment and no later than the last day of the final semester of enrolment.

c With the approval of the Programme Director a student may submit their thesis up to 12 months after the student's initial enrolment in the thesis if enrolled full-time, or its part-time equivalent.

Thesis

13 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Director.

b The thesis topic and mode of presentation must be approved by the Programme Director prior to enrolment in the thesis. The mode of presentation will normally include an exhibition of finished work (including some or all of digital, graphic and/or three-dimensional components) and an oral presentation of the finished work to examiners, supervisors, academic staff and other students in the cohort being examined.

c The exhibition and oral presentation shall be organised by the Programme Director in consultation with faculty academic services.

d The exhibition and oral presentation will be followed by the submission of the thesis.

e Recordings of exhibitions and oral presentations are not deposited in the University Library, nor deposited with the University's digital repository.

f The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Honours

14 This degree may be awarded with Honours as specified in the General Regulations – Masters Degrees.

Variations

15 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

16 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Architecture (Professional) (MArch(Prof)) Schedule

Requirement:

Research Masters:

- 90 points: ARCHDES 700, 701, ARCHGEN 703, ARCHPRM 701
- 30 points from ARCHDRC 700–704, ARCHGEN 711–715, 733, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 706–710, HERCONS 700–703, URBDES 702, or other approved 700 level courses offered at this University
- 120 points: ARCHDES 796 Thesis

The Degree of Master of Architecture (Professional) and Heritage Conservation – MArch(Prof)HerCons

New admissions into the Master of Architecture (Professional) and Heritage Conservation were suspended in 2024. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this programme, a student needs to meet the admission requirements for the Degrees of Master of Architecture (Professional) and Master of Heritage Conservation.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

2 a A student admitted to this degree must pass courses with a total value of 300 points.

b The total enrolment for this degree must not exceed 340 points.

Structure and Content

3 A student enrolled for this degree must complete requirements as listed in the Master of Architecture (Professional) and Heritage Conservation Schedule.

4 A student who has not completed ARCHPRM 305, ARCHTECH 314, 315 or equivalent courses must complete one or both of ARCHPRM 700, ARCHTECH 706 as approved by the Academic Head or nominee.

5 The programme for each student requires the approval of the Head of School of Architecture and Planning.

6 A student enrolled for this degree must, before enrolment in ARCHDES 796, achieve a Grade Point Average of 4.0 or higher over 120 points in the taught courses of this degree. If this Grade Point Average is not achieved, enrolment in the Master of Architecture (Professional) and Heritage Conservation cannot continue.

7 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Deadlines for Completion

8 a A student must complete the requirements for this degree within five semesters if enrolled full-time or ten semesters if enrolled part-time or equivalent.

b A student enrolled in this degree must complete their thesis by the date approved by the Head of School of Architecture and Planning which will be no earlier than the last day of the twelfth week in the final semester of enrolment and no later than the last day of the final semester of enrolment.

c With the approval of the Head of School of Architecture and Planning a student may submit their thesis up to 12 months after the student's initial enrolment in the thesis if enrolled full-time, or its part-time equivalent.

Thesis

9 a The thesis is to be carried out under the guidance of a supervisor appointed by Senate or its representative.

b The thesis topic and mode of presentation must be approved by the Head of School of Architecture and Planning prior to enrolment in the thesis. The mode of presentation will normally include an exhibition of finished work (including some or all of digital, graphic and/or three-dimensional components) and an oral presentation of the finished work to examiners, supervisors, academic staff and other students in the cohort being examined.

c The exhibition and oral presentation shall be organised by the Head of School of Architecture and Planning in consultation with the faculty student centre.

d The exhibition and oral presentation will be followed by the submission of the thesis.

e Recordings of exhibitions and oral presentations are not deposited in the University Library, nor deposited with the University's digital repository.

f The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Reassignment

10 a A student may reassign courses from this degree to the Master of Architecture (Professional) once.

b A student may reassign courses from this degree to the Master of Heritage Conservation once.

c A student may apply to reassign courses passed for the Master of Architecture (Professional) and Heritage Conservation to the Postgraduate Diploma in Architectural Studies.

d All courses that can be reassigned must be reassigned, including courses not completed.

Honours

11 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

12 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Amendment

13 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Architecture (Professional) and Heritage Conservation (MArch(Prof)HerCons) Schedule

Requirement:

Research Masters

- 150 points: ARCHDES 700, 702, ARCHGEN 703, ARCHPRM 701, HERCONS 700–703
- 30 points comprising:
  up to 15 points from ARCHDRC 700–703
  up to 15 points from ARCHGEN 711–715, 733
  up to 15 points from ARCHHTC 700–702, 704
  up to 15 points from ARCHPRM 700, 702–705
  up to 15 points from ARCHTECH 706–710
  up to 15 points from URBDES 702, or another approved 700 level course offered at this University
- 120 points: ARCHDES 796 Thesis

The Degree of Master of Architecture (Professional) and Urban Design – MArch(Prof)UrbDes

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant needs to meet the admission requirements for the Master of Architecture (Professional).

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

2 a A student admitted to this degree must pass courses with a total value of 300 points.

b The total enrolment for this degree must not exceed 340 points.

Structure and Content

3 A student admitted to this degree must complete the requirements as listed in the Master of Architecture (Professional) and Urban Design Schedule.

4 A student who has not completed ARCHPRM 305, ARCHTECH 314, 315 or equivalent courses must complete one or both of ARCHPRM 700, ARCHTECH 706 as approved by the Academic Head or nominee.

5 The programme for each student requires the approval of the Programme Director.

6 A student enrolled for this degree must, before enrolment in ARCHDES 796, achieve a Grade Point Average of 4.0 or higher over 120 points in the taught courses of this degree. If this Grade Point Average is not achieved, enrolment in the Master of Architecture (Professional) and Urban Design cannot continue.

7 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Deadlines for Completion

8 a A student must complete the requirements for this degree within five semesters if enrolled full-time or ten semesters if enrolled part-time or equivalent.

b A student enrolled in this degree must complete their thesis by the date approved by the Programme Director which will be no earlier than the last day of the twelfth week in the final semester of enrolment and no later than the last day of the final semester of enrolment.

c With the approval of the Programme Director a student may submit their thesis up to 12 months after the student's initial enrolment in the thesis if enrolled full-time, or its part-time equivalent.

Thesis

9 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Director.

b The thesis topic and mode of presentation must be approved by the Programme Director prior to enrolment in the thesis. The mode of presentation will normally include an exhibition of finished work (including some or all of digital, graphic and/or three-dimensional components) and an oral presentation of the finished work to examiners, supervisors, academic staff and other students in the cohort being examined.

c The exhibition and oral presentation shall be organised by the Programme Director in consultation with faculty academic services.

d The exhibition and oral presentation will be followed by the submission of the thesis.

e Recordings of exhibitions and oral presentations are not deposited in the University Library, nor deposited with the University's digital repository.

f The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Reassignment

10 a A student may reassign courses from this degree to the Master of Architecture (Professional) once.

b A student may apply to reassign courses passed for the Master of Architecture (Professional) and Urban Design to the Postgraduate Diploma in Architectural Studies.

c All courses that can be reassigned must be reassigned including courses not completed.

Honours

11 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

12 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

13 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Architecture (Professional) and Urban Design (MArch(Prof)UrbDes) Schedule

Requirement:

Research Masters

- 150 points: ARCHDES 700, ARCHGEN 703, ARCHPRM 701, URBDES 702, 710, 720, URBPLAN 707
- 30 points from ARCHDRC 700–704, ARCHGEN 711–715, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 706–710, HERCONS 700–703, or other approved 700 level courses offered at this University
- 120 points: ARCHDES 796 Thesis

The Degree of Master of Architecture (Professional) and Urban Planning (Professional) – MArch(Prof)UrbPlan(Prof)

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Admission

1 In order to be admitted to this degree, an applicant must meet the admission requirements for the Degrees of Master of Architecture (Professional) and the Master of Urban Planning (Professional).

Duration and Total Points Value

2 a A student admitted to this degree must pass courses with a total value of 360 points.

b The total enrolment for this degree must not exceed 400 points.

Structure and Content

3 A student admitted to this degree must complete the requirements as listed in the Master of Architecture (Professional) and Urban Planning (Professional) Schedule.

4 A student who has not completed ARCHPRM 305, ARCHTECH 314, 315 or equivalent courses must complete one or both of ARCHPRM 700, ARCHTECH 706 as approved by the Academic Head or nominee.

5 The programme for each student requires the approval of the Programme Directors.

6 A student enrolled for this degree must, before enrolment in ARCHDES 797, achieve a Grade Point Average of 4.0 or higher over 180 points in the taught courses of this degree. If this Grade Point Average is not achieved, enrolment in the Master of Architecture (Professional) and Urban Planning (Professional) cannot continue.

7 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Deadlines for Completion

8 a A student must complete the requirements for this degree within six semesters if enrolled full-time or twelve semesters if enrolled part-time or equivalent.

b A student enrolled in this degree must complete their thesis by the date approved by the Programme Directors which will be no earlier than the last day of the twelfth week in the final semester of enrolment and no later than the last day of the final semester of enrolment.

c With the approval of the Programme Directors a student may submit their thesis up to 12 months after the student's initial enrolment in the thesis if enrolled full-time, or its part-time equivalent.

Thesis

9 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Directors.

b The thesis topic and mode of presentation must be approved by the Programme Directors prior to enrolment in the thesis. The mode of presentation will normally include an exhibition of finished work (including some or all of digital, graphic and/or three-dimensional components) and an oral presentation of the finished work to examiners, supervisors, academic staff and other students in the cohort being examined.

c The exhibition and oral presentation shall be organised by the Programme Directors.

d The exhibition and oral presentation will be followed by the submission of the thesis.

e Recordings of exhibitions and oral presentations are not deposited in the University Library, nor deposited with the University's digital repository.

f The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Reassignment

10 a A student may reassign courses from this degree to the Master of Architecture (Professional) once.

b A student may reassign courses from this degree to the Master of Urban Planning (Professional) once.

c A student may apply to reassign courses passed for the Master of Architecture (Professional) and Urban Planning (Professional) to the Postgraduate Diploma in Architectural Studies.

d All courses that can be reassigned must be reassigned, including courses not completed.

Honours

11 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

12 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

13 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Architecture (Professional) and Urban Planning (Professional) (MArch(Prof) UrbPlan(Prof)) Schedule

Requirement:

Research Masters

- 240 points: ARCHDES 700, 701, ARCHGEN 703, ARCHPRM 701, URBPLAN 701, 702, 706, 707, 709, 711, 716, 717
- 30 points from ARCHDRC 700–704, ARCHGEN 711–715, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 706–710, HERCONS 700–703
- 90 points: ARCHDES 797 Thesis

The Degree of Master of Civil Engineering – MCivilEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:

a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

or

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

and

(ii) at least three years of relevant professional experience approved by the Programme Director

or

e (i) completed the requirements for a relevant Bachelors degree, or have equivalent prior study

and

(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study
or
b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II
or
c (ii) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
and
(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 In order to be admitted to this degree, applicants must have completed courses relevant to their intended study, passed any prerequisite courses prior to enrolment in this degree, and satisfied any prerequisites specified in the Master of Civil Engineering Schedule for their intended study.

5 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification is considered relevant will depend on the courses passed and the applicant's intended specialisation. Qualifications in applied science, engineering or technology may be considered relevant.

(ii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

6 A student admitted to this degree under Regulation 1 or 5a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

7 A student admitted to this degree under Regulation 2 or 5b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

8 A student enrolled for this degree must complete the requirements as listed in the Master of Civil Engineering Schedule, which may include the requirements for one of the specialisations listed.

9 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

10 A student who has to complete 180 points for this degree must achieve a Grade Point Average of 3.5 or higher in their first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Civil Engineering cannot continue.

11 A student who has to complete 180 points for this degree must achieve a Grade Point Average of 5.0 or higher in their first 60 points of taught courses taken for this degree to enrol in a thesis for this degree.

12 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Reassignment

13 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering or Postgraduate Certificate in Civil Engineering or Postgraduate Diploma in Engineering or Postgraduate Diploma in Civil Engineering, providing this degree has not been awarded.

Research Project / Thesis

14 a The research project or thesis is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project or thesis must be approved by the Programme Director or nominee prior to enrolment.

c The research project or thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

15 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Civil Engineering or Postgraduate Diploma in Civil Engineering

16 A student who has passed courses towards a Postgraduate Certificate in Civil Engineering or Postgraduate Diploma in Civil Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Distinction / Honours / Merit

17 This degree may be awarded with either Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

18 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

19 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Civil Engineering (MCivilEng) Schedule

A student who has to complete 120 points must satisfy the requirement for one of the following

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 30 points: ENGGEN 730, ENVENG 702
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 702, 704, 707, 710, 715, 717, 724, 725, 738, 740, 745, 746, 764–766, 769–771, 788, ENGGEN 737, 738, 739 ENVENG 701, 707, 746, 747
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 700, 701, 706, 711, 713, 714, 718–722, 727, 728, 731–734, 737, 741–744, 750, 754, 761–763, 767, 773, 774, 782, ENGGEN 734, 735, 742, 743, ENVENG 705, 706, 740, 744, 752, STRCTENG 710, 711
- up to 30 points from other relevant 600 and 700 level courses offered at this University approved by the Programme Director

Specialisations available:

Coastal Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 732, 733, 737, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design

approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 732, 733, 737
- up to 30 points from ENVMGT 748, GEOG 746, other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 30 points: CIVIL 788 Research Project

Construction Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 704, 707, 738, 743, ENGGEN 739, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 704, 707, 738, 788
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 743, 781, ENGGEN 734, 737, 739
- up to 30 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Environmental Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from ENVENG 701, 705, 707, 740, 744, 746, 747, 752, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 788, ENVENG 701, 707, 746, 747
- 15 points: ENGGEN 730
- at least 30 points from ENVENG 705, 740, 744, 752
- up to 30 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Geotechnical Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 700, 702, 720–722, 724, 725, 728, 741, 754, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 702, 724, 725, 788
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 700, 720–722, 728, 741, 754
- up to 30 points from EARTHSCI 770–771, other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Structural Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 710, 711, 713–715, 717–721, 727, 742, 744–746, 750, STRCTENG 710, 711, 760, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 710, 715, 717, 745, 746, 788
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 711, 713, 714, 718–721, 727, 742, 744, 750, STRCTENG 710, 711, 760
- up to 30 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Transportation Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 761–767, 769–771, 773, 774, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 764–766, 769–771, 788
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 761–763, 767, 773, 774
- up to 30 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Water Engineering

Requirement:

Research Masters

Prerequisite: A Grade Point Average of 5.0 or higher over 60 points from the most recently passed 700 level courses

- 15 points: ENVENG 702
- 15 points from CIVIL 706, 731–734, 737, 782, ENVENG 701, 740, 746, other 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 788, ENVENG 701, 746
- 15 points: ENGGEN 730
- at least 30 points from CIVIL 706, 731–734, 737, 782, ENVENG 740
- up to 30 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

A student who has to complete 180 points must satisfy the requirement for one of the following

Requirement:

Research Masters

- 60 points: ENGGEN 730, 742, 769, ENVENG 702
- 30 points from CIVIL 700–702, 704, 706, 707, 710, 711, 713–715, 717–722, 724, 725, 727, 728, 730–734, 737, 738, 740–746, 750, 754, 761–767, 769–771, 773, 774, 782, ENGGEN 734, 735, 737–739, 743, ENVENG 701, 703, 705–707, 740, 744, 746, 747, 750, 752, STRCTENG 710, 711
- 90 points: CIVIL 793 or 794 Thesis

or

- 60 points: ENGGEN 730, 742, 769, ENVENG 702
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 702, 704, 707, 710, 715, 717, 724, 725, 738, 740, 745, 746, 764–766, 769–771, 788, ENGGEN 737, 738, 739, ENVENG 701, 707, 746, 747
- 45 points: ENGGEN 730, 742, 769
- at least 60 points from CIVIL 700, 701, 706, 711, 713, 714, 718–722, 727, 728, 731–734, 737, 741–744, 750, 754, 761–763, 767, 773, 774, 782, ENGGEN 734, 735, 743, ENVENG 705, 706, 740, 744, 752, STRCTENG 710, 711
- up to 30 points from other relevant 600 and 700 level courses offered at this University approved by the Programme Director

Specialisations available:

Coastal Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 732, 733, 737, ENVMGT 748, GEOG 746, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 732, 733, 737, ENVMGT 748, GEOG 746, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- 45 points: ENGGEN 730, 742, 769
- 45 points: CIVIL 732, 733, 737
- 45 points from ENVMGT 748, GEOG 746, other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 30 points: CIVIL 788 Research Project

Construction Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 704, 707, 738, 743, 781, ENGGEN 739, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 704, 707, 738, 743, 781, ENGGEN 739, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 704, 707, 738, 788
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from CIVIL 743, 781, ENGGEN 734, 737, 739
- up to 45 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Environmental Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from ENVENG 701, 705, 707, 740, 744, 746, 747, 752, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from ENVENG 701, 705, 707, 740, 744, 746, 747, 752, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 788, ENVENG 701, 707, 746, 747
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from ENVENG 705, 740, 744, 752
- up to 45 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Geotechnical Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 700, 702, 720–722, 724, 725, 728, 741, 754, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 700, 702, 720–722, 724, 725, 728, 741, 754, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 702, 724, 725, 788
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from CIVIL 700, 720–722, 728, 741, 754
- up to 45 points from EARTHSCI 770–771, other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Structural Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 710, 711, 713–715, 717–721, 727, 742, 744–746, 750, STRCTENG 710, 711, 760, other 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 710, 711, 713–715, 717–721, 727, 742, 744–746, 750, STRCTENG 710, 711, 760, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 710, 715, 717, 745, 746, 788
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from CIVIL 711, 713, 714, 718–721, 727, 742, 744, 750, STRCTENG 710, 711, 760
- up to 45 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Transportation Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 761–767, 769–771, 773, 774, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 761–767, 769–771, 773, 774, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 764–766, 769–771, 788
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from CIVIL 761–763, 767, 773, 774
- up to 45 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

Water Engineering

Requirement:

Research Masters

- 30 points: ENGGEN 769, ENVENG 702
- 60 points from CIVIL 706, 731–734, 737, 782, ENVENG 701, 740, 746, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 90 points: CIVIL 793 or 794 Thesis

or

- 30 points: ENGGEN 769, ENVENG 702
- 30 points from CIVIL 706, 731–734, 737, 782, ENVENG 701, 740, 746, other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director
- 120 points: CIVIL 796 Thesis

Taught Masters

- 15 points: ENVENG 702
- at least 30 points from CIVIL 788, ENVENG 701, 746
- 45 points: ENGGEN 730, 742, 769
- at least 45 points from CIVIL 706, 731–734, 737, 782, ENVENG 740
- up to 45 points from other courses listed in this MCivilEng Schedule (excluding dissertation, research portfolio and research project courses), other relevant 600 and 700 level courses offered in the Faculty of Engineering and Design approved by the Programme Director

The Degree of Master of Design – MDes

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
  a completed the requirements for a Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  or
  b completed the requirements for a Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II
  or
  c (i) completed the requirements for a Bachelors degree from this University or have equivalent prior study
  and
  (ii) completed the requirements for the Postgraduate Certificate in Design from this University with a Grade Point Average of 5.0 or higher, provided that the postgraduate certificate has not been awarded.

2 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
  a completed the requirements for a Bachelors Honours degree or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  or
  b completed the requirements for a Bachelors Honours degree or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II.

3 Equivalence in Regulation 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

  b In exceptional circumstances the requirements in Regulation 2 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has a bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:
  a pass courses with a total value of 180 points
  and
  b complete within the time limit specified in the General Regulations – Masters Degrees
  and
  c not exceed 220 points for the total enrolment in this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:
  a pass courses with a total value of 120 points
  and
  b complete within the time limit specified in the General Regulations – Masters Degrees
  and
  c not exceed 160 points for the total enrolment in this degree.

Structure and Content

7 A student admitted to this degree must complete the requirements as listed in the Master of Design Schedule.

8 A student who has to complete 180 points must achieve a Grade Point Average of 5.0 or higher in the first 60 points of taught courses to enrol in DESIGN 794.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Thesis

10 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Director.

b The thesis topic must be approved by the Programme Director prior to enrolment.

c The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Reassignment

11 A student may apply to reassign courses passed to the Postgraduate Certificate in Design.

Transfer from Postgraduate Certificate in Design

12 A student who has passed courses towards the Postgraduate Certificate in Design may apply to reassign those courses to this degree provided that the postgraduate certificate has not been awarded.

Distinction / Honours / Merit

13 This degree may be awarded with Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

14 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

15 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Design (MDes) Schedule

A student who has to complete 120 points must satisfy the following requirements:

Requirement: **Research Masters** • 15 points: DESIGN 700 • 15 points from DESIGN 701, 704, 705, 711	• 90 points: DESIGN 794 Thesis **Taught Masters** • 75 points: DESIGN 709, 710 • 45 points from DESIGN 700–702, 704–706, 711

A student who has to complete 180 points must satisfy the following requirements:

Requirement: **Research Masters** • 60 points: DESIGN 700–702 • 30 points from DESIGN 704–706, 711	• 90 points: DESIGN 794 Thesis **Taught Masters** • 135 points: DESIGN 700–702, 709, 710 • 45 points from DESIGN 704–706, 711

The Degree of Master of Earthquake Engineering – MEqEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:

a completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher

or

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study
or
(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II
and
(ii) at least three years of relevant professional experience approved by the Programme Director
or
e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
and
(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
or
b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II
or
c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
and
(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications and subjects in Architecture, Civil Engineering or Science, for example, may be considered relevant.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Earthquake Engineering Schedule.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Earthquake Engineering cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Research Project / Thesis

11 a A research project or thesis, when included in the programme, is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project or thesis must be approved by the Programme Director or nominee prior to enrolment.

c The research project or thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering, Postgraduate Certificate in Earthquake Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering, Postgraduate Certificate in Earthquake Engineering, or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

13 A student may apply to reassign courses passed for this degree to the Postgraduate Diploma in Engineering or Postgraduate Certificate in Earthquake Engineering.

Honours / Distinction / Merit

14 This degree may be awarded with Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

15 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

16 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Earthquake Engineering (MEqEng) Schedule

A student who has to complete 120 points must satisfy the following requirements:

Requirement:

Research Masters

- 15 points: CIVIL 720
- 15 points from CIVIL 702, 710, 711, 715, 717–719, 724, 725, 727, 741, 742, 744–746, 750, STRCTENG 711, 760
- 90 points: CIVIL 793 or 794 Thesis

Taught Masters

- 15 points: CIVIL 720
- 105 points comprising:
  at least 45 points from CIVIL 702, 710, 715, 717, 725, 745, 746, 788
  at least 15 points from CIVIL 710, 715, 717–719, 727, 742, 745, 746, 750, STRCTENG 711
  at least 15 points from CIVIL 702, 724, 725, 741
  up to 60 points from CIVIL 711, 740, 744, DISMGT 703, ENGGEN 737, STRCTENG 760

With the prior approval of the Head of Department, up to 30 points may be replaced by other appropriate 600 and 700 level courses at this or another University

A student who has to complete 180 points must satisfy the following requirements:

Requirement:

Research Masters

- 15 points: CIVIL 720
- 75 points from CIVIL 702, 710, 711, 715, 717–719, 724, 725, 727, 741, 742, 744–746, 750, STRCTENG 711, 760
- 90 points: CIVIL 793 or 794 Thesis

With the prior approval of the Head of Department, up to 45 points may be replaced by other relevant 600 and 700

level courses at this or another University

Taught Masters

- 60 points: CIVIL 720, 727, STRCTENG 710, 711
- 120 points comprising:
  at least 45 points from CIVIL 702, 710, 715, 717, 725, 745, 746, 788
  at least 15 points from CIVIL 710, 715, 717–719, 742, 745, 746, 750
  at least 15 points from CIVIL 702, 724, 725, 741
  up to 60 points from CIVIL 711, 721, 740, 744, DISMGT 703, ENGGEN 737, 769, STRCTENG 760

With the prior approval of the Head of Department, up to 30 points may be replaced by other appropriate 600 and 700 level courses at this or another University

The Degree of Master of Engineering – ME

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
  a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  or
  b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III
  or
  c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study
  and
  (ii) completed the requirements for a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  or
  d (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  and
  (ii) at least three years of relevant work experience approved by the Programme Director
  or
  e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
  and
  (ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
  a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
  or
  b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II
  or
  c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
  and
  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 In order to be admitted to this degree, applicants must have completed courses relevant to the specialisation in which they intend to enrol, and passed any prerequisite courses prior to enrolment in this degree.

5 A student wishing to enrol in courses listed in a specialisation in the Master of Engineering Studies Schedule as part of this degree must satisfy any prerequisites specified for that specialisation.

6 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant

practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses taken in that qualification and the specialisation a student intends to complete. As well as qualifications in Engineering, qualifications in Architecture, Planning or Science, for example, may be considered relevant to some specialisations.

Duration and Total Points Value

7 A student admitted to this degree under Regulation 1 or 6a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees.

8 A student admitted to this degree under Regulation 2 or 6b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

9 A student enrolled for this degree must complete the requirements for one of the specialisations listed in the Master of Engineering Schedule.

10 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

11 A student who has to complete 180 points must achieve a Grade Point Average of 5.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Engineering cannot continue.

12 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Thesis

13 a The thesis is to be carried out under the guidance of a supervisor appointed by Academic Head.

b The thesis is to embody the results obtained by the student in an investigation on a topic approved by the Programme Director or nominee prior to enrolment.

c The investigation is to be carried out by the student at the University under the direct supervision of a member of the academic staff, provided that:
(i) laboratory work may be carried out in an approved institution outside the University for such limited period or periods as Senate or its representative may determine
(ii) field work may be carried out at such places and for such periods as Senate or its representative may determine.

d At the discretion of the Programme Director or nominee the candidate may be required to attend an oral examination.

e The thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

14 A student who has passed courses towards a Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available for a specialisation in this degree and is eligible to be admitted to this degree, may apply to reassign those courses to the Master of Engineering for that specialisation provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

15 A student may apply to reassign courses passed for this degree to the Master of Engineering Studies, Postgraduate Diploma in Engineering or Postgraduate Certificate in Engineering.

Honours

16 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

17 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

18 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Engineering (ME) Schedule

A student who has to complete 120 points must satisfy the requirements for one of the following specialisations:

Bioengineering

Requirement:

Research Masters

- 120 points: BIOENG 796 ME Thesis (Bioengineering)

Chemical and Materials Engineering

Requirement:

Research Masters

- 120 points: CHEMMAT 796 ME Thesis (Chemical and Materials)

Civil Engineering

New admissions into the ME in Civil Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Research Masters

- 120 points: CIVIL 796 ME Thesis (Civil)

Computer Systems Engineering

Requirement:

Research Masters

- 120 points: COMPSYS 796 ME Thesis (Computer Systems)

Electrical and Electronic Engineering

Requirement:

Research Masters

- 120 points: ELECTENG 796 ME Thesis (Electrical and Electronic)

Engineering Science

Requirement:

Research Masters

- 120 points: ENGSCI 796 ME Thesis (Engineering Science)

Environmental Engineering

New admissions into the ME in Environmental Engineering were suspended in 2024. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Research Masters

- 120 points: ENVENG 796 ME Thesis (Environmental)

Mechanical Engineering

Requirement:

Research Masters

- 120 points: MECHENG 796 ME Thesis (Mechanical)

Mechatronics Engineering

Requirement:

Research Masters

- 120 points: MECHTRON 796 ME Thesis (Mechatronics)

Software Engineering

Requirement:

Research Masters

- 120 points: SOFTENG 796 ME Thesis (Software Engineering)

A student who has to complete 180 points must satisfy the requirements for one of the following specialisations:

Bioengineering

Requirement:

Research Masters

- 60 points from BIOMENG 771, CHEMMAT 753, 754, 757, ELECTENG 722, 733, ENGGEN 769, ENGSCI 711, 712, 740, 772, MECHENG 743, MEDSCI 703, 737, other relevant 700 level courses offered at this University approved by the Programme Director
- 120 points: BIOENG 796 ME Thesis (Bioengineering)

Chemical and Materials Engineering

Requirement:

Research Masters

- at least 60 points from any of the courses, excluding project courses, listed for the Chemical and Materials Engineering or Food Engineering specialisations in the Master of Engineering Studies Schedule
- 120 points: CHEMMAT 796 ME Thesis (Chemical and Materials)

Civil Engineering

New admissions into the ME in Civil Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Research Masters

- at least 60 points from any of the courses, excluding project courses, listed for the Civil Engineering, Construction Management, Geotechnical Engineering, or Transportation Engineering specialisations in the Master of Engineering Studies Schedule
- 120 points: CIVIL 796 ME Thesis (Civil)

Computer Systems Engineering

Requirement:

Research Masters

- at least 60 points from courses, excluding project courses, listed in the Master of Engineering Studies Schedule for the specialisation in Computer Systems Engineering
- 120 points: COMPSYS 796 ME Thesis (Computer Systems)

Electrical and Electronic Engineering

Requirement:

Research Masters

- at least 60 points from courses, excluding project courses, listed in the Master of Engineering Studies Schedule for the specialisation in Electrical and Electronic Engineering
- 120 points: ELECTENG 796 ME Thesis (Electrical and Electronic)

Engineering Science

Requirement:

Research Masters

- at least 60 points from courses, excluding project courses, listed in the Master of Engineering Studies Schedule for the specialisation in Engineering Science
- 120 points: ENGSCI 796 ME Thesis (Engineering Science)

Environmental Engineering

New admissions into the ME in Environmental Engineering were suspended in 2024. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Research Masters

- at least 60 points from courses, excluding project courses, listed in the Master of Engineering Studies Schedule for the specialisation in Environmental Engineering
- 120 points: ENVENG 796 ME Thesis (Environmental)

Mechanical Engineering

Requirement:

Research Masters

- at least 60 points from any of the courses, excluding project courses, listed for the Mechanical Engineering or Medical Devices and Technologies specialisations in the Master of Engineering Studies Schedule
- 120 points: MECHENG 796 ME Thesis (Mechanical)

Mechatronics Engineering

Requirement:

Research Masters

- 60 points from any of the courses, excluding project courses, listed for the Mechatronics Engineering, Mechanical Engineering, Computer Systems Engineering or Electrical and Electronic Engineering specialisations in the Master of Engineering Studies Schedule
- 120 points: MECHTRON 796 ME Thesis (Mechatronics)

Software Engineering

Requirement:

Research Masters

- at least 60 points from courses, excluding project courses, listed in the Master of Engineering Studies Schedule for the specialisation in Software Engineering
- 120 points: SOFTENG 796 ME Thesis (Software Engineering)

The Degree of Master of Engineering Management – MEMgt

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant must have:

a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study

or

b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 5.0 or higher

or

d an equivalent qualification
or
e (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
or
(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II
and
(ii) at least three years' relevant work experience approved by the Programme Director.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind equivalent to the one year of postgraduate study.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses passed. Qualifications in architecture, applied science, engineering or technology may be considered relevant.

Duration and Total Points Value

4 A student enrolled for this degree must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees.

5 The total enrolment for this degree must not exceed 160 points.

Structure and Content

6 A student enrolled for this degree must complete the requirements as listed in the Master of Engineering Management Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Research Project

9 a The research project is to be carried out under the guidance of a supervisor appointed by Academic Head.

b The research project topic must be approved by the Programme Director or nominee prior to enrolment.

c The research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Distinction / Honours / Merit

10 This degree may be awarded with either Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Engineering Management (MEMgt) Schedule

Requirement: **Taught Masters**	• 15 points: ENGGEN 736

- at least 30 points from CIVIL 704, 765, ENGGEN 705, 723–725, 730–733, 737, 738, 742, 743, other approved 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- at least 30 points from BUSADMIN 761–764, 766, BUSDEV 711–715, 721-724, 731–734, BUSMAN 701–705, 708
- 30 points: ENGGEN 792 or 794 Research Project

or

- 30 points: ENGGEN 784

- at least 15 points from CIVIL 704, 765, ENGGEN 737, 738
- at least a further 30 points from CIVIL 704, 765, ENGGEN 705, 723–725, 730–733, 737, 738, 742, 743, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- at least 30 points from BUSADMIN 761–764, 766, BUSDEV 711–715, 731–734, BUSMAN 701–705, 707, 708

The Degree of Master of Engineering Project Management – MEPM

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
- a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

- c completed the requirements for a relevant Bachelors Honours degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- d completed the requirements for a relevant Bachelor Honours degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

- e completed the requirements for a relevant postgraduate diploma with a Grade Point Average of 4.0 from this University, or have equivalent prior study

or

- f (i) completed the requirements for a relevant Bachelors Honours degree from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma or graduate diploma from this University with a Grade Point Average of 4.0 or higher.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
- a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

or

- c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma or graduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 In order to be admitted to this degree, an applicant must have at least two years of relevant professional experience approved by the Programme Director.

4 Equivalence and relevance in Regulations 1, 2 and 3 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

5 a In exceptional circumstances the requirements in Regulations 1 and 4 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulations 2 and 4 may be waived by the Associate Dean

Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses passed. Qualifications in in applied science, architecture, commerce, construction, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

6 An applicant admitted to this degree under Regulation 1 or 5a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

7 An applicant admitted to this degree under Regulation 2 or 5b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

8 A student enrolled for this degree must complete the requirements as listed in the Master of Engineering Project Management Schedule, which may include the requirements for the specialisation listed.

9 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

10 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this is not achieved, enrolment in the Master of Engineering Project Management cannot continue.

11 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Transfer from Graduate Diploma in Engineering Project Management or Postgraduate Certificate in Engineering Project Management or Postgraduate Diploma in Engineering Project Management

12 A student who has passed courses towards a Graduate Diploma in Engineering Project Management or Postgraduate Certificate in Engineering Project Management or Postgraduate Diploma in Engineering Project Management that are available in this degree may apply to reassign those courses to this degree provided that the graduate diploma or postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Graduate Diploma in Engineering or Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

13 A student who has passed courses towards a Graduate Diploma in Engineering or Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided the graduate diploma or postgraduate certificate or postgraduate diploma has not been awarded.

Research Project

14 a The research project is to be carried out under the guidance of a supervisor appointed by Academic Head.

b The research project topic must be approved by the Programme Director or nominee prior to enrolment.

c The research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Reassignment

15 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering

Project Management or Postgraduate Diploma in Engineering Project Management, providing this degree has not been awarded.

Distinction / Honours / Merit

16 This degree may be awarded with either Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

17 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

18 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Engineering Project Management (MEPM) Schedule

A student who has to complete 120 points must satisfy one of the following requirements:

Requirement:

Taught Masters

- 15 points: ENGGEN 736
- 15 points: ENGGEN 730
- 30 points: either ENGGEN 731 and 742, or ENGGEN 740
- 30 points from ENGGEN 705, 732–735, 737–739, 741, 743, ENGSCI 755, ENVENG 702, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points: ENGGEN 792 or 794 Research Project

or

- 30 points: ENGGEN 784
- 15 points from ENGGEN 737–739
- 15 points: ENGGEN 730
- 30 points: either ENGGEN 731 and 742, or ENGGEN 740
- a further 30 points from ENGGEN 705, 732–735, 737–739, 741, 743, ENGSCI 755, ENVENG 702, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director

Specialisation available:

Health Projects

Requirement:

Taught Masters

- 15 points: ENGGEN 736
- 45 points from ENGGEN 730, 731, 735, 740, 742, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points from HLTHMGT 754, POPLHLTH 722, other 600 and 700 level courses in the Faculty of Medical and Health Sciences approved by the Programme Director

- 30 points: ENGGEN 792 or 794 Research Project

or

- 30 points: ENGGEN 784
- 15 points from ENGGEN 737–739
- a further 45 points from ENGGEN 730, 731, 735, 737–740, 742, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points from HLTHMGT 754, POPLHLTH 722, other 600 and 700 level courses in the Faculty of Medical and Health Sciences approved by the Programme Director

A student who has to complete 180 points must satisfy one of the following requirements:

Requirement:

Taught Masters

- 15 points: ENGGEN 736
- 15 points: ENGGEN 730
- 30 points: either ENGGEN 731 and 742, or ENGGEN 740
- 90 points from ENGGEN 705, 732–735, 737–739, 741, 743, 769, ENGSCI 755, ENVENG 702, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points: ENGGEN 792 or 794 Research Project

or

- 30 points: ENGGEN 784
- 15 points from ENGGEN 737–739
- 15 points: ENGGEN 730
- 30 points: either ENGGEN 731 and 742, or ENGGEN 740
- a further 90 points from ENGGEN 705, 732–735, 737–739, 741, 743, 769, ENGSCI 755, ENVENG 702, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director

Specialisation available:

Health Projects

Requirement:

Taught Masters

- 15 points: ENGGEN 736

- 45 points from ENGGEN 730, 731, 740, 742, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points from HLTHMGT 754, POPLHLTH 722, other 600 and 700 level courses in the Faculty of Medical and Health Sciences

approved by the Programme Director
- 60 points from ENGGEN 732–735, 737–739, HLTHMGT 721, 729, POPLHLTH 724, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points: ENGGEN 792 or 794 Research Project

or

- 30 points: ENGGEN 784
- 15 points from ENGGEN 737–739
- 45 points from ENGGEN 730, 731, 740, 742, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director
- 30 points from HLTHMGT 754, POPLHLTH 722, other 600 and 700 level courses in the Faculty of Medical and Health Sciences approved by the Programme Director
- a further 60 points from ENGGEN 732–735, 737–739, HLTHMGT 721, 729, POPLHLTH 724, other 600 and 700 level courses in the Faculty of Engineering and Design approved by the Programme Director

The Degree of Master of Engineering Studies – MEngSt

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
- a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

- c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

or

- d (i) (a) completed the requirements for a relevant Bachelors degree with a Grade Point Average of 4.0 or higher, or have equivalent prior study

  or

  (b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

  and

  (ii) at least three years of relevant work experience approved by the Programme Director

or

- e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) completed the requirements for the Postgraduate Diploma in Engineering from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- f completed the requirements for a Bachelors degree of at least four years' duration equivalent to 1e with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
- a completed the requirements for a relevant Bachelors degree with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

- b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

or

- c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 For entry to a specialisation in this degree, an applicant must have completed courses relevant to the specialisation, passed any prerequisite courses prior to enrolment in this degree and satisfied any prerequisites specified for the specialisation in the Master of Engineering Studies Schedule.

5 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses taken in that qualification and the specialisation an applicant intends to complete. As well as qualifications in Engineering, qualifications in Architecture, Planning or Science, for example, may be considered relevant to some specialisations.

Duration and Total Points Value

6 A student admitted to this degree under Regulation 1 or 5a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

7 A student admitted to this degree under Regulation 2 or 5b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

8 A student enrolled for this degree must complete the requirements as listed in the Master of Engineering Studies Schedule.

9 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

10 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Engineering Studies cannot continue.

11 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Dissertation / Research Portfolio / Research Project

12 a The dissertation, research portfolio or research project is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The dissertation or research project topic and the elements of the research portfolio must be approved by the Programme Director or nominee prior to enrolment.

c At the discretion of the Programme Director or nominee, the dissertation, research portfolio or research project candidate may be required to attend an oral examination.

d The dissertation, research portfolio or research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

13 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma

in Engineering that are available for a specialisation in this degree may apply to reassign those courses to this specialisation provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Diploma in Engineering or Postgraduate Certificate in Engineering.

Honours / Distinction / Merit

15 This degree may be awarded with either Honours, Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Engineering Studies (MEngSt) Schedule

A student who has to complete 120 points must satisfy the requirement for one of the following specialisations:

Chemical and Materials Engineering

Requirement:

Taught Masters

- at least 45 points from CHEMMAT 713, 721, 724, 752–755, 758, 772, 773, 788, MECHENG 742
- up to 75 points from CHEMMAT 712, 720, 722, 723, 725, 756, 757, 759–762, ENERGY 721, ENGGEN 732, 769, ENVENG 702, ENVSCI 711, FOODSCI 703, MECHENG 743
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Civil Engineering

New admissions into the MEngSt in Civil Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- at least 45 points from CIVIL 702, 704, 717, 723–725, 740, 745, 764–766, 769–771, 787–789, 792, 795, ENGGEN 738, but no more than 45 points from CIVIL 787–789, 795
- up to 75 points from CIVIL 701, 706, 711, 713–715, 718–722, 726, 727, 730–734, 737, 741, 742, 744, 750, 754, 758–763, 767, 773–775, 782, 783, 791, ENGGEN 734, 737, 739, 742, 769, ENVENG 760
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Computer Systems Engineering

Requirement:

Taught Masters

- at least 45 points from COMPSYS 701, 704, 705, 726–729, 788, ELECTENG 704, 706, 734, SOFTENG 701, 751
- up to 75 points from COMPSYS 710, 711, 713–715, 721–725, 730–732, ELECTENG 722, 726, 732, 733, ENVENG 702, SOFTENG 761
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Construction Management

Requirement:

Taught Masters

- 30 points: CIVIL 707, ENGGEN 739
- at least 15 points from CIVIL 704, 738, 765, 766, 788, 789, 795, ENGGEN 737, ENVENG 702, URBPLAN 705, 707, but no more than 45 points from CIVIL 788, 789, 795
- 15 points: CIVIL 781
- 60 points comprising:
  up to 60 points from ARCHTECH 706, 708, CIVIL 743, 792, ENGGEN 734, 738, 740–742, ENGSCI 755, PROPPRAC 702, 705, other approved 600 and 700 level courses offered at this University
  up to 15 points from BUSDEV 711–713, 715, 731–733, BUSMAN 701–705, 707, 708

Electrical and Electronic Engineering

Requirement:

Taught Masters

- at least 45 points from COMPSYS 726, 727, ELECTENG 704, 706, 734, 737–741, 788
- up to 75 points from ELECTENG 701, 703, 721, 722, 724, 726, 731–733, 735, 736, ENVENG 702
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Engineering Science

Requirement:

Taught Masters

- 45 points from ENGSCI 787–789, 795
- up to 75 points from BIOMENG 771, ENGSCI 705, 706, 711,

712, 721, 740, 742, 746, 760, 761, 763, 765, 768, ENVENG 702, GEOTHERM 785
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Environmental Engineering

New admissions into the MEngSt in Environmental Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters
- at least 45 points from ENVENG 701–703, 707, 746, 747, 750, 787–789, 795, but no more than 45 points from ENVENG 787–789, 795
- up to 75 points from ENVENG 705, 706, 719, 740, 744, 752
- up to 30 points from appropriate ENVSCI 600 and 700 level courses, subject to approval by the Head of Department
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Food Engineering

Requirement:

Research Masters
- 90 points: CHEMMAT 776 or 777 Research Portfolio
- 30 points from CHEMMAT 772, 773

Taught Masters
- at least 15 points from CHEMMAT 758, 772, 773, 778
- up to 75 points from BIOSCI 741, CHEMMAT 712, 752, 756, 757, 759, 760, 763, ENGGEN 732, 769, ENVENG 702, FOODSCI 703, 706–708, 740, 750, 751, other 600 or 700 level courses offered at this University approved by the Head of Department
- 30 points: CHEMMAT 779 Research Project

Geotechnical Engineering

New admissions into the MEngSt in Geotechnical Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Prerequisite: CIVIL 324 or 728 or equivalent

Requirement:

Taught Masters
- 30 points from CIVIL 788, 789
- at least 15 points from CIVIL 702, 723–725
- up to 60 points from CIVIL 701, 720–722, 726, 728, 741, 754, ENGSCI 711, ENVENG 746, 752
- at least 15 points but no more than 30 points from EARTHSCI 705, 770–772

With the prior approval of the Head of Department, up to 45 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university

Mechanical Engineering

Requirement:

Taught Masters
- at least 45 points from MECHENG 711, 714, 719, 728, 742, 751, 753, 788
- up to 75 points from AEROSPCE 720, 730, 740, ENGGEN 705, 769, MECHENG 701, 712, 713, 715, 718, 722, 724, 726, 735, 736, 743, 747, 752, 754, 755
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Mechatronics Engineering

Requirement:

Taught Masters
- at least 45 points from MECHENG 710, 719, 720, 728, 730, 751, 753, 788
- up to 75 points from COMPSYS 704, 705, 723, 726, 730–732, ELECTENG 706, 733, ENGGEN 705, 769, 770, MECHENG 722, 724, 726, 735, 736, 752, 754, 755
- up to 30 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Medical Devices and Technologies

New admissions into the MEngSt in Medical Devices and Technologies were suspended in 2021. Students who have a current enrolment in this specialisation should contact their faculty for advice regarding completion.

Requirement:

Research Masters
- 30 points from ENGGEN 770, 771 or other approved 600 or 700 level courses
- 90 points: ENGGEN 793 Research Portfolio

Taught Masters
- 30 points: ENGGEN 770, 771
- 30 points from CHEMMAT 740, 741, CIVIL 703, ENGGEN 705, MECHENG 728, 730, 752, MEDSCI 703, PHYSICS 780, or other approved 600 or 700 level courses offered at this University
- 60 points: ENGGEN 791 Dissertation in Medical Devices

Polymer Engineering

New admissions into the MEngSt in Polymer Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters
- 60 points: POLYMER 700, 704–706
- 15 points from CHEMMAT 720, 721, 723, 753, ENGGEN 769, MECHENG 742, 743, 751, 752, PSYCH 715, an approved 600 or 700 level course offered at this University
- 45 points: MECHENG 795 Research Project

Software Engineering

Requirement:

Taught Masters
- at least 45 points from COMPSYS 704, 705, 726, 727, SOFTENG 701, 751, 754, 755, 761, 788
- up to 75 points from COMPSCI 704, 705, 711, 715, 725, 732, 734, ENVENG 702, SOFTENG 710, 711, 715, 752, 753, 762
- up to 30 points from appropriate 600 and 700 level courses

offered at this University, subject to approval by the Head of Department

Sustainable Resource Recovery

Requirement:

Research Masters

- 30 points: CHEMMAT 758, 763
- 90 points: CHEMMAT 776 or 777 Research Portfolio

Taught Masters

- 30 points: CHEMMAT 758, 763
- 60 points from CHEM 760, CHEMMAT 724, 725, 752, 753, 755–757, 759, 760, 772, 773, 778, ENGGEN 732, 769, ENVENG 702
- 30 points: CHEMMAT 780 Research Project

Transportation Engineering

New admissions into the MEngSt in Transportation Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- at least 45 points from CIVIL 764–766, 769–771, 779, 787–789, but no more than 45 points from CIVIL 779, 787–789
- up to 75 points from CIVIL 758, 759, 761–763, 767, 773–775

With the prior approval of the Head of Department, up to 45 points may be replaced by other appropriate courses offered at this or another university

A student who has to complete 180 points must satisfy the requirement for one of the following specialisations:

Civil Engineering

New admissions into the MEngSt in Civil Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- at least 45 points from CIVIL 702, 704, 717, 723–725, 740, 745, 764– 766, 769–771, 787–789, 792, 795, ENGGEN 738, but no more than 60 points from CIVIL 787–789, 795
- up to 135 points from CIVIL 701, 706, 711, 713, 718–722, 726, 727, 730–734, 737, 741, 742, 744, 750, 754, 758–763, 767, 773–775, 782, 783, 791, ENGGEN 734, 737, 739, 742, 769, ENVENG 760
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Computer Systems Engineering

Requirement:

Taught Masters

- at least 45 points from COMPSYS 701, 704, 705, 726–729, 788, 789, ELECTENG 704, 706, 734, SOFTENG 701, 751
- up to 135 points from COMPSYS 710, 711, 713–715, 721–725, 730–732, ELECTENG 722, 726, 732, 733, ENVENG 702, SOFTENG 761
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Construction Management

Requirement:

Taught Masters

- 45 points: CIVIL 707, ENGGEN 739, ENVENG 702
- 90 points from CIVIL 704, 738, 765, 766, 788, 789, 795, ENGGEN 737, URBPLAN 705, 707, ARCHTECH 706, 708, CIVIL 743, 792, ENGGEN 734, 738, 740–742, 769, ENGSCI 755, PROPPRAC 702, 705, other approved 600 and 700 level courses offered at this University, but no more than 45 points from CIVIL 788, 789, 795
- 15 points: CIVIL 781
- 30 points from BUSDEV 711–713, 715, 731–733, BUSMAN 701–705, 707, 708

Electrical and Electronic Engineering

Requirement:

Taught Masters

- at least 45 points from COMPSYS 704, 705, 726, 727, ELECTENG 704, 706, 734, 737–741, 788, 789
- up to 135 points from ELECTENG 701, 703, 721, 722, 724, 726, 731–733, 735, 736, ENVENG 702
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Engineering Science

Requirement:

Taught Masters

- at least 45 points, but no more than 60 points, from ENGSCI 787–789, 795
- up to 135 points from BIOMENG 771, ENGSCI 705, 706, 711, 712, 721, 740, 742, 746, 760, 761, 763, 765, 768, ENVENG 702, GEOTHERM 785
- up to 60 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Environmental Engineering

New admissions into the MEngSt in Environmental Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- at least 45 points from ENVENG 701–703, 707, 746, 747, 750, 787–789, 795, but no more than 60 points from ENVENG 787–789, 795
- up to 75 points from ENVENG 705, 706, 719, 740, 744, 752
- up to 45 points from appropriate ENVSCI 600 and 700 level courses, subject to approval by the Head of Department
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Food Engineering

Requirement:

Research Masters

- at least 15 points from CHEMMAT 758, 772, 773, 778
- up to 75 points from BIOSCI 741, CHEMMAT 712, 752, 756, 757, 759, 760, 763, ENGGEN 732, 769, FOODSCI 703, 706–708, 740, 750, 751, other 600 or 700 level courses offered at this University approved by the Head of Department
- 90 points: CHEMMAT 776 or 777 Research Portfolio

Taught Masters

- at least 15 points from CHEMMAT 758, 772, 773, 778
- up to 135 points from BIOSCI 741, CHEMMAT 712, 752, 756, 757, 759, 760, 763, ENGGEN 732, 769, ENVENG 702, FOODSCI 703, 706–708, 740, 750, 751, other 600 or 700 level courses offered at this University approved by the Head of Department
- 30 points: CHEMMAT 779 Research Project

Mechanical Engineering

Requirement:

Taught Masters

- at least 45 points from MECHENG 711, 714, 719, 728, 742, 751, 753, 788, 789
- up to 135 points from AEROSPCE 720, 730, 740, ENGGEN 705, 769, MECHENG 701, 712, 713, 715, 718, 722, 724, 726, 735, 736, 743, 747, 752, 754, 755
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Mechatronics Engineering

Requirement:

Taught Masters

- at least 45 points from MECHENG 710, 719, 720, 728, 730, 751, 753, 788
- up to 135 points from COMPSYS 704, 705, 723, 726, 730–732, ELECTENG 706, 733, ENGGEN 705, 769, 770, MECHENG 722, 724, 726, 735, 736, 752, 754, 755
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Polymer Engineering

New admissions into the MEngSt in Polymer Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- 60 points: POLYMER 700, 704–706
- 75 points from CHEMMAT 720, 721, 723, 753, ENGGEN 769, MECHENG 742, 743, 751, 752, PSYCH 715; up to 45 points from approved 600 and 700 level courses offered at this University
- 45 points: MECHENG 795 Research Project

Software Engineering

Requirement:

Taught Masters

- at least 45 points from COMPSYS 704, 705, 726, 727, SOFTENG 701, 751, 754, 755, 761, 788, 789
- up to 135 points from COMPSCI 704, 705, 711, 715, 725, 732, 734, ENVENG 702, SOFTENG 710, 711, 715, 752, 753, 762
- up to 45 points from appropriate 600 and 700 level courses offered at this University, subject to approval by the Head of Department

Sustainable Resource Recovery

Requirement:

Research Masters

- 30 points: CHEMMAT 758, 763
- 60 points from CHEM 760, CHEMMAT 724, 752, 753, 755–757, 759, 760, 772, 773, 778, ENGGEN 732, 769
- 90 points: CHEMMAT 776 or 777 Research Portfolio

Taught Masters

- 30 points: CHEMMAT 758, 763
- 120 points from CHEM 760, CHEMMAT 724, 725, 752, 753, 755–757, 759, 760, 772, 773, 778, ENGGEN 732, 769, ENVENG 702
- 30 points: CHEMMAT 780 Research Project

Transportation Engineering

New admissions into the MEngSt in Transportation Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:

Taught Masters

- at least 45 points from CIVIL 764–766, 769–771, 779, 787–789, but no more than 60 points from CIVIL 779, 787–789
- 30 points from CIVIL 660, 661, 758, 759
- up to 105 points from CIVIL 761–763, 767, 768, 773–775

With the prior approval of the Head of Department, up to 45 points may be replaced by appropriate courses offered at this or another university.

The Degree of Master of Infrastructure Asset Management – MInfraAssetMgt

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
   a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

   or

b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

and

(ii) at least three years of relevant professional experience approved by the Programme Director

or

e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:

a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

or

c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science, or technology may be considered relevant.

(ii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:

a pass courses with a total value of 120 points

and

b complete within the time limit specified in the General Regulations – Masters Degrees

and

c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:

a pass courses with a total value of 180 points

and

b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Infrastructure Asset Management Schedule, which may include the requirements for one of the specialisations listed.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Infrastructure Asset Management cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Research Project / Thesis

11 a The research project or thesis is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project or thesis must be approved by the Programme Director or nominee prior to enrolment.

c The research project or thesis is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Infrastructure Asset Management or Postgraduate Diploma in Infrastructure Asset Management

13 A student who has passed courses towards a Postgraduate Certificate in Infrastructure Asset Management or Postgraduate Diploma in Infrastructure Asset Management that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering or Postgraduate Certificate in Infrastructure Asset Management or Postgraduate Diploma in Engineering or Postgraduate Diploma in Infrastructure Asset Management.

Distinction / Honours / Merit

15 This degree may be awarded with either Honours, Distinction, or Merit in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Infrastructure Asset Management (MInfraAssetMgt) Schedule

A student who has to complete 120 points must satisfy one of the following requirements:

Requirement: **Research Masters**	• 30 points: CIVIL 765, ENGGEN 726 • 90 points: CIVIL 793 or 794 Thesis *or*

Taught Masters
- 30 points: CIVIL 765, ENGGEN 726
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENGGEN 737, ENVENG 701, 702
- at least 15 points from CIVIL 729, 731, 782, ENERGY 722, ENGGEN 742, 769, ENGSCI 755, ENVENG 752
- up to 45 points from COMPSCI 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, STATS 707, 721, 727, URBPLAN 701, 703

or

- 30 points: CIVIL 765, ENGGEN 726
- at least 15 points from CIVIL 729, 731, 766, 782, DISMGT 701, 703, ENERGY 722, ENGGEN 737, 742, 769, ENGSCI 755, ENVENG 701, 702, 752
- up to 45 points from COMPSCI 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, STATS 707, 721, 727, URBPLAN 701, 703
- 30 points: ENGGEN 792 or 794 Research Project

or

Specialisations available:

Network Management and Systems

Requirement:

Taught Masters
- 30 points: CIVIL 765, ENGGEN 726
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENGGEN 737, ENVENG 701
- at least 15 points from CIVIL 782, ENGGEN 742, ENGSCI 755, ENVENG 752
- up to 45 points from COMPSCI 752, ENVSCI 711, STATS 707, 721, 727

or

- 30 points: CIVIL 765, ENGGEN 726
- at least 15 points from CIVIL 766, 782, DISMGT 701, 703, ENGGEN 737, 742, ENGSCI 755, ENVENG 701, 752
- up to 45 points from COMPSCI 752, ENVSCI 711, STATS 707, 721, 727
- 30 points: ENGGEN 792 or 794 Research Project

or

Strategic Asset Management and Planning

Requirement:

Taught Masters
- 30 points: CIVIL 765, ENGGEN 726
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENVENG 701, 702
- at least 15 points from CIVIL 729, 731, 782, ENERGY 722, ENGSCI 755, ENVENG 752
- up to 45 points from ENVMGT 741, 749, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, URBPLAN 701, 703

or

- 30 points: CIVIL 765, ENGGEN 726
- at least 15 points from CIVIL 729, 731, 766, 782, DISMGT 701, 703, ENERGY 722, ENGSCI 755, ENVENG 701, 702, 752
- up to 45 points from ENVMGT 741, 749, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, URBPLAN 701, 703
- 30 points: ENGGEN 792 or 794 Research Project

A student who has to complete 180 points must satisfy one of the following requirements:

Requirement:

Research Masters
- 45 points: CIVIL 765, ENGGEN 726, 769
- 45 points from CIVIL 729, 731, 766, 782, COMPSCI 752, DISMGT 701, 703, ENERGY 722, ENGGEN 737, 742, ENGSCI 755, ENVENG 701, 702, 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, STATS 707, 721, 727, URBPLAN 701, 703
- 90 points: CIVIL 793 or 794 Thesis

or

Taught Masters
- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENGGEN 737, ENVENG 701, 702
- at least 30 points from CIVIL 729, 731, 782, ENERGY 722, ENGGEN 742, ENGSCI 755, ENVENG 752
- up to 75 points from COMPSCI 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, STATS 707, 721, 727, URBPLAN 701, 703

or

- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 729, 731, 766, 782, DISMGT 701, 703, ENERGY 722, ENGGEN 737, 742, ENGSCI 755, ENVENG 701, 702, 752
- up to 75 points from COMPSCI 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, STATS 707, 721, 727, URBPLAN 701, 703
- 30 points: ENGGEN 792 or 794 Research Project

or

Specialisations available:

Network Management and Systems

Requirement:

Taught Masters
- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENGGEN 737, ENVENG 701
- at least 30 points from CIVIL 782, ENGGEN 742, ENGSCI 755, ENVENG 752
- at least 15 points from COMPSCI 752, ENVSCI 711, STATS 707, 721, 727

or

- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 766, 782, DISMGT 701, 703,

ENGGEN 737, 742, ENGSCI 755, ENVENG 701, 752
- at least 15 points from COMPSCI 752, ENVSCI 711, STATS 707, 721, 727
- 30 points: ENGGEN 792 or 794 Research Project

or

Strategic Asset Management and Planning

Requirement:

Taught Masters
- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 766, DISMGT 701, 703, ENVENG 701, 702
- at least 30 points from CIVIL 729, 731, 782, ENERGY 722, ENGSCI 755, ENVENG 752
- at least 15 points from ENVMGT 741, 749, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, URBPLAN 701, 703

or
- 45 points: CIVIL 765, ENGGEN 726, 769
- at least 30 points from CIVIL 729, 731, 766, 782, DISMGT 701, 703, ENERGY 722, ENGSCI 755, ENVENG 701, 702, 752
- at least 15 points from ENVMGT 741, 749, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 725, 726, 760, URBPLAN 701, 703
- 30 points: ENGGEN 792 or 794 Research Project

The Degree of Master of Materials Engineering – MMaterialsEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:
- a completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or
- b completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or
- c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

or
- d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

  or

  (b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

  and

  (ii) at least three years of relevant professional experience approved by the Programme Director

or
- e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) completed the requirements for a relevant Postgraduate Diploma from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
- a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or
- b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

or
- c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

(ii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Materials Engineering Schedule, which may include the requirements for one of the specialisations listed.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Materials Engineering cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Research Portfolio / Research Project

11 a The research portfolio or research project is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research portfolio or research project must be approved by the Programme Director or nominee prior to enrolment.

c The research portfolio or research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Materials Engineering or Postgraduate Diploma in Materials Engineering

13 A student who has passed courses towards a Postgraduate Certificate in Materials Engineering or Postgraduate

Diploma in Materials Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering or Postgraduate Certificate in Materials Engineering or Postgraduate Diploma in Engineering or Postgraduate Diploma in Materials Engineering.

Honours

15 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Materials Engineering (MMaterialsEng) Schedule

A student who has to complete 120 points must satisfy one of the following requirements:

Requirement:

Research Masters

- 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 720, 723–725, 753, 758, 760,763, ENERGY 722, ENGGEN 730, 732, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754, 780
- 90 points: CHEMMAT 776 or 777 Research Portfolio

or

Taught Masters

- 15 points: CHEMMAT 724
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- at least 15 points from CHEMMAT 720, 723, 725
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 753, 758, 760, 763, ENERGY 722, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

either

- 30 points: CHEMMAT 780 Research Project

or

- 45 points: CHEMMAT 795 Research Project

or

Specialisations available:

Advanced Materials Processing

Requirement:

Taught Masters

- 15 points: CHEMMAT 724
- at least 15 points from CHEMMAT 720, 723, MECHENG 735, 742, 743
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 725, ENERGY 722, ENGGEN 740, 769, PHYSICS 754, 780

either

- 30 points: CHEMMAT 780 Research Project

or

- 45 points: CHEMMAT 795 Research Project

or

Biomaterials Engineering

Requirement:

Taught Masters

- 15 points: CHEMMAT 753
- at least 15 points from BIOMENG 771, CHEMMAT 724, 757, 760, PHYSICS 780
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- up to 30 points from CHEM 710, 780, CHEMMAT 720, 723, 725, 758, 763, ENERGY 722, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754

either

- 30 points: CHEMMAT 780 Research Project

or

- 45 points: CHEMMAT 795 Research Project

or

Energy and Environmental Materials

Requirement:

Taught Masters

- 15 points: CHEMMAT 724
- at least 15 points from CHEMMAT 725, 758, 760, 763, ENERGY 722, ENVENG 752
- 30 points from ENGGEN 730, 732, 734
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 720, 723, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

either

- 30 points: CHEMMAT 780 Research Project

or

- 45 points: CHEMMAT 795 Research Project

A student who has to complete 180 points must satisfy one of the following requirements:

Requirement:

Research Masters

- at least 30 points from CHEMMAT 720, 723–725
- up to 60 points from BIOMENG 771, CHEM 710, 780, CHEMMAT

753, 758, 760, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754, 780
- 90 points: CHEMMAT 776 or 777 Research Portfolio

or

Taught Masters
- 15 points: CHEMMAT 724
- at least 15 points from CHEMMAT 720, 723, 725
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- up to 90 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 722, 753, 758, 760, 763, ENERGY 722, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

either
- 30 points: CHEMMAT 780 Research Project

or
- 45 points: CHEMMAT 795 Research Project

or

Specialisations available:

Advanced Materials Processing

Requirement:

Taught Masters
- 15 points: CHEMMAT 724
- at least 30 points from CHEMMAT 720, 723, MECHENG 735, 742, 743
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- up to 75 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 725, ENERGY 722, ENGGEN 740, 769, PHYSICS 754, 780

either
- 30 points: CHEMMAT 780 Research Project

or
- 45 points: CHEMMAT 795 Research Project

or

Biomaterials Engineering

Requirement:

Taught Masters
- 15 points: CHEMMAT 753
- at least 30 points from BIOMENG 771, CHEMMAT 724, 757, 760, PHYSICS 780
- 30 points from ENGGEN 730, 732, 734, ENVENG 752
- up to 75 points from CHEM 710, 780, CHEMMAT 720, 723, 725, 758, 763, ENERGY 722, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754

either
- 30 points: CHEMMAT 780 Research Project

or
- 45 points: CHEMMAT 795 Research Project

or

Energy and Environmental Materials

Requirement:

Taught Masters
- 15 points: CHEMMAT 724
- at least 30 points from CHEMMAT 725, 758, 760, 763, ENERGY 722, ENVENG 752
- 30 points from ENGGEN 730, 732, 734
- up to 75 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 720, 723, ENGGEN 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

either
- 30 points: CHEMMAT 780 Research Project

or
- 45 points: CHEMMAT 795 Research Project

The Degree of Master of Medical Engineering – MMedicalEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:

a completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

or

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

and

(ii) at least three years of relevant professional experience approved by the Programme Director

or

e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:

a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

or

c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:

a pass courses with a total value of 120 points

and

b complete within the time limit specified in the General Regulations – Masters Degrees

and

c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:

a pass courses with a total value of 180 points

and

b complete within the time limit specified in the General Regulations – Masters Degrees

and

c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Medical Engineering Schedule.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60

points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Medical Engineering cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Dissertation or Research Project

11 a The dissertation or research project is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the dissertation or research project must be approved by the Programme Director or nominee prior to enrolment.

c The dissertation or research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Medical Engineering or Postgraduate Diploma in Medical Engineering

13 A student who has passed courses towards the Postgraduate Certificate in Medical Engineering or Postgraduate Diploma in Medical Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Diploma in Engineering or Postgraduate Certificate in Engineering or Postgraduate Certificate in Medical Engineering or Postgraduate Diploma in Medical Engineering.

Honours

15 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Medical Engineering (MMedicalEng) Schedule

A student who has to complete 120 points must satisfy the requirements for one of the following specialisations:

Biomechanical Engineering

Requirement:

Taught Masters

- 30 points: BIOMENG 771, ENGSCI 740
- 45 points from CHEMMAT 753, 754, 757, COMPSYS 731, ENGSCI 711, 712, 721, MEDSCI 737, or other approved 600 or 700 level courses offered at this University
- 45 points: ENGGEN 790 Research Project

Medical Devices and Technologies

Requirement:

Taught Masters

- 30 points: ENGGEN 770, 771
- up to 45 points from ENGGEN 705, 742, MECHENG 728, 730, 752, MEDSCI 703, PHYSICS 780, POLYMER 700, 704, or other approved 600 or 700 level courses offered at this University

either

- 45 points: ENGGEN 790 Research Project

or

- 60 points: ENGGEN 791 Dissertation in Medical Devices

A student who has to complete 180 points must satisfy the requirements for one of the following specialisations:

Biomechanical Engineering

Requirement:

Taught Masters

- 60 points: BIOMENG 771, ENGGEN 730, 769, ENGSCI 740
- 75 points from CHEMMAT 753, 754, 757, COMPSYS 731, ENGSCI 711, 712, 721, MEDSCI 737, or other approved 600 or 700 level courses offered at this University
- 45 points: ENGGEN 790 Research Project

Medical Devices and Technologies

Requirement:

Taught Masters

- 60 points: ENGGEN 730, 769, 770, 771
- up to 75 points from ENGGEN 705, 742, MECHENG 728, 730, 752, MEDSCI 703, PHYSICS 780, POLYMER 700, 704, or other approved 600 or 700 level courses offered at this University

either

- 45 points: ENGGEN 790 Research Project

or

- 60 points: ENGGEN 791 Dissertation in Medical Devices

The Degree of Master of Professional Engineering – MProfEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
  a completed the requirements for a Bachelor of Engineering degree or Bachelor of Engineering (Honours) degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

  or

  b completed the requirements for a Bachelor of Engineering degree or Bachelor of Engineering (Honours) degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

  or

  c (i) completed the requirements for a Bachelor of Engineering degree or Bachelor of Engineering (Honours) degree, of at least four years' duration, approved by the Programme Director

  and

  (ii) passed 60 points of relevant courses above Stage III at this University with a Grade Point Average of 4.0 or higher.

2 In order to be admitted to this degree, an applicant intending to complete 240 points must have:
  a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

  or

  b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

  or

  c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

  and

  (ii) passed 60 points of relevant courses above Stage II at this University with a Grade Point Average of 4.0 or higher.

3 In order to be admitted to this degree, an applicant must have:
  a passed at least 120 points of courses relevant to their intended specialisation, including at least 75 points above Stage II, or have equivalent prior study

  and

  b completed any prerequisite courses relevant to their intended specialisation prior to admission to this degree.

4 Equivalence and relevance in Regulations 1, 2 and 3 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

5 In exceptional circumstances the requirements in Regulation 1 or 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification is considered relevant will depend on the courses passed. A three-year Bachelor of

Engineering, a Bachelor of Engineering Technology or a Bachelor of Science in some majors may be considered relevant.

(ii) Relevant courses include those available in the Graduate Diploma in Engineering, the Postgraduate Certificate in Engineering and the Postgraduate Diploma in Engineering that are relevant to the student's intended specialisation.

(iii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

6 A student admitted to this degree under Regulation 1 or 5 must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

7 A student admitted to this degree under Regulation 2 or 5 must:
a pass courses with a total value of 240 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 280 points for the total enrolment for this degree.

Structure and Content

8 A student enrolled for this degree must complete the requirements as listed in the Master of Professional Engineering Schedule.

9 A student who has previously passed a course the same as, or similar to, a course required for this degree, and is not able to credit or reassign that course to this degree, must substitute an alternative course as approved by the Programme Director or nominee.

10 A student must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for, or credited to, this degree. If this Grade Point Average is not achieved, enrolment in the Master of Professional Engineering cannot continue.

11 Courses passed towards another University of Auckland qualification that are available in this degree may also be credited to this degree provided that the total points value of courses being credited does not exceed one third of the total points value of this degree and does not exceed one third of the total points value of the other qualification.

12 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Research Project

13 a The research project is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project must be approved by the Programme Director or nominee prior to enrolment.

c The research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

14 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

15 A student may apply to reassign courses passed for this degree to the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering provided that this degree has not been awarded.

Honours

16 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

17 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

18 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Professional Engineering (MProfEng) Schedule

A student who has to complete 180 points must satisfy the requirements for the following specialisation:

Civil Engineering

Requirement:

Taught Masters

- ENGGEN 698 or 699
- 45 points: ENGGEN 785, ENVENG 702
- 60 points: CIVIL 781, ENGGEN 730, 769, ENVENG 708
- 45 points from CIVIL 715, 719–722, 726–727, 731–736, 741, 742, 744, 750, 762, 771, 773, 782, ENGGEN 734, ENGSCI 713, ENVENG 701, 740, 752, STRCTENG 710, 711
- 30 points: CIVIL 788 Research Project

A student who has to complete 240 points must satisfy the requirements for the following specialisation:

Civil Engineering

Requirement:

Taught Masters

- ENGGEN 698 or 699
- 60 points: CIVIL 765, ENGGEN 785, ENVENG 702
- 105 points: CIVIL 700, 771, 781, ENGGEN 730, 769, ENVENG 708, STRCTENG 710
- 15 points from CIVIL 782, ENVENG 701
- a further 30 points from CIVIL 715, 719–722, 726, 727, 731–736, 741, 742, 744, 750, 762, 771, 773, 782, ENGGEN 734, ENGSCI 713, ENVENG 740, 752, STRCTENG 711
- 30 points: CIVIL 788 Research Project

The Degree of Master of Robotics and Automation Engineering – MRobotEng

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant intending to complete 120 points must have:

a completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

b completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage III

or

c (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University, or have equivalent prior study

and

(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher

or

d (i) (a) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study

or

(b) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II

and

(ii) at least three years of relevant professional experience approved by the Programme Director

or

e (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
and
(ii) completed the requirements for a relevant postgraduate diploma from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study.

2 In order to be admitted to this degree, an applicant intending to complete 180 points must have:
a completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study
or
b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II
or
c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study
and
(ii) passed 60 points towards a relevant postgraduate certificate or postgraduate diploma from this University with a Grade Point Average of 4.0 or higher.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 a In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

b In exceptional circumstances the requirements in Regulation 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

5 A student admitted to this degree under Regulation 1 or 4a must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 160 points for the total enrolment for this degree.

6 A student admitted to this degree under Regulation 2 or 4b must:
a pass courses with a total value of 180 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees
and
c not exceed 220 points for the total enrolment for this degree.

Structure and Content

7 A student enrolled for this degree must complete the requirements as listed in the Master of Robotics and Automation Engineering Schedule.

8 A student who has previously passed any course the same as, or similar to, the courses required for this degree must substitute an alternative course as approved by the Programme Director or nominee.

9 A student who has to complete 180 points must achieve a Grade Point Average of 4.0 or higher in the first 60 points of taught courses taken for this degree. If this Grade Point Average is not achieved, enrolment in the Master of Robotics and Automation Engineering cannot continue.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Research Project

11 a The research project is to be carried out under the guidance of a supervisor appointed by the Academic Head.

b The topic of the research project must be approved by the Programme Director or nominee prior to enrolment.

c The research project is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Transfer from Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering

12 A student who has passed courses towards the Postgraduate Certificate in Engineering or Postgraduate Diploma in Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Transfer from Postgraduate Certificate in Robotics and Automation Engineering or Postgraduate Diploma in Robotics and Automation Engineering

13 A student who has passed courses towards the Postgraduate Certificate in Robotics and Automation Engineering or Postgraduate Diploma in Robotics and Automation Engineering that are available in this degree may apply to reassign those courses to this degree provided that the postgraduate certificate or postgraduate diploma has not been awarded.

Reassignment

14 A student may apply to reassign courses passed for this degree to the Postgraduate Diploma in Engineering or Postgraduate Certificate in Engineering or Postgraduate Certificate in Robotics and Automation Engineering or Postgraduate Diploma in Robotics and Automation Engineering.

Honours

15 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

16 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

17 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Robotics and Automation Engineering (MRobotEng) Schedule

A student who has to complete 120 points must satisfy the following requirements:

Taught Masters

Requirement:

- 30 points: COMPSYS 730, 732
- 15 points from ENGGEN 730–732
- at least 15 points from COMPSYS 726, 731, ELECTENG 704, MECHENG 710, 724, 730, 736, 753, 754, SOFTENG 762
- up to 15 points from COMPSCI 732, 760, 761, 765, 767, 773, ENGGEN 769, ENGSCI 760
- 45 points: COMPSYS 792 Research Project

With the prior approval of the Head of Department, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university

A student who has to complete 180 points must satisfy the following requirements:

Taught Masters

Requirement:

- 30 points: COMPSYS 730, 732
- 15 points from ENGGEN 730–732
- at least 45 points from COMPSYS 726, 731, ELECTENG 704, MECHENG 710, 724, 730, 736, 753, 754, SOFTENG 762
- up to 45 points from COMPSCI 732, 760, 761, 765, 767, 773, ENGGEN 769, ENGSCI 760
- 45 points: COMPSYS 792 Research Project

With the prior approval of the Head of Department, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university

The Degree of Master of Urban Design – MUrbDes

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant must have completed the requirements for the Bachelor of Urban Planning (Honours) or Master of Architecture (Professional) or Master of Urban Planning from this University, or have equivalent prior study in a relevant subject.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

Note: A relevant subject can be in landscape architecture or civil engineering.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

4 A student admitted to this degree must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Masters Degrees.

5 The total enrolment for this degree must not exceed 160 points.

Structure and Content

6 A student admitted to this degree must pass 120 points from the courses listed in the Master of Urban Design Schedule.

7 If any of the courses listed have been previously completed, students must substitute an equivalent number of points from 700 level courses offered in the School of Architecture and Planning.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Reassignment

9 a A student may reassign courses from this degree to the Master of Architecture (Professional) and Urban Design once.

b A student may reassign courses from this degree to the Master of Urban Planning (Professional) and Urban Design once.

c All courses that can be reassigned must be reassigned, including courses not completed.

Distinction

10 This degree may be awarded with Distinction or Merit in accordance with the General Regulations – Masters Degrees.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Urban Design (MUrbDes) Schedule

Requirement:

- 120 points: URBDES 702, 705, 710, 720, URBPLAN 706, 707

The Degree of Master of Urban Planning – MUrbPlan

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, a student needs to have:
   a completed the requirements for the Bachelor of Urban Planning (Honours) from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
   or
   b completed the requirements for the Bachelor of Urban Planning (Honours) from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III.

2 Equivalence in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has a Bachelors degree and relevant practical, professional or scholarly experience of an appropriate kind that is equivalent to one year of postgraduate study.

Duration and Total Points Value

4 A student admitted to this degree must:
   a pass courses with a total value of 120 points
   and
   b complete within the time limit specified in the General Regulations – Masters Degrees.

5 The total enrolment for this degree must not exceed 160 points.

Structure and Content

6 A student admitted to this degree must complete the requirements as listed in the Master of Urban Planning Schedule.

7 With the approval of the Programme Director, up to 30 points may be substituted from other 700 level courses at this University.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Thesis

9 a The thesis is to be carried out under the guidance of a supervisor appointed by the Programme Director.

   b The thesis topic must be approved by the Programme Director.

   c The thesis topic is to be completed and submitted in accordance with the General Regulations – Masters Degrees.

Honours

10 This degree may be awarded with Honours as specified in the General Regulations – Masters Degrees.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Urban Planning (MUrbPlan) Schedule

Requirement:

Research Masters

- 120 points: URBPLAN 796 Thesis

or

- 30 points from URBPLAN 701, 702, 706, 707, 709
- 90 points: URBPLAN 794 Thesis

The Degree of Master of Urban Planning (Professional) – MUrbPlan(Prof)

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this degree, an applicant must have:
   a completed the requirements for a relevant Bachelors or Masters degree from this University with a Grade Point Average of 5.0 or higher, or have equivalent prior study
   or
   b completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage II
   or
   c completed the requirements for a relevant Masters degree from this University with a Grade Point Average of 5.0 or higher in 60 points above Stage III.

2 Students who have previously been awarded a Bachelor of Planning, Bachelor of Urban Planning, Bachelor of Urban Planning (Honours), Master of Planning Practice or Master of Urban Planning or an equivalent qualification will not be admitted.

3 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) A relevant degree may be in environmental science, politics and international relations, economics, geography or architecture.

Duration and Total Points Value

5 A student admitted to this degree must:
   a pass courses with a total value of 240 points
   and
   b complete within the time limit specified in the General Regulations – Masters Degrees.

6 The total enrolment for this degree must not exceed 280 points.

Structure and Content

7 A student admitted to this degree must pass 240 points in courses from Parts I and II as listed in the Master of Urban Planning (Professional) Schedule.

8 Each Part must be completed before the next Part may be taken.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Reassignment

10 a A student may reassign courses from this degree to the Master of Architecture (Professional) and Urban Planning (Professional) once.

   b A student may reassign courses from this degree to the Master of Urban Planning (Professional) and Heritage Conservation once.

   c A student may reassign courses from this degree to the Master of Urban Planning (Professional) and Urban Design once.

   d All courses that can be reassigned must be reassigned including courses not completed.

Honours

11 This degree may be awarded with Honours as specified in the General Regulations – Masters Degrees.

Variations

12 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

13 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Urban Planning (Professional) (MUrbPlan(Prof)) Schedule

Requirement:

Taught Masters

Part I

- 120 points: URBPLAN 701, 706, 707, 709, 716, 717

Part II

- 90 points: URBPLAN 702, 711, 714, 718, 734
- 30 points: URBPLAN 791 Dissertation

Note: A student who has already passed courses the same as, or similar to, those required for this degree must substitute alternative courses as approved by the Dean of Faculty of Engineering and Design.

The Degree of Master of Urban Planning (Professional) and Heritage Conservation – MUrbPlan(Prof)HerCons

New admissions into the Master of Urban Planning (Professional) and Heritage Conservation were suspended in 2024. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Admission

1 In order to be admitted to this programme, a student needs to meet the admission requirements for the Degrees of Master of Urban Planning (Professional) and the Master of Heritage Conservation.

Duration and Total Points Value

2 A student admitted to this degree must:

a pass courses with a total value of 300 points

and

b complete within the time limit specified in the General Regulations – Masters Degrees

and

c not exceed 340 points for the total enrolment for this degree.

Structure and Content

3 **Taught Masters**

A student enrolled for this degree must complete the requirements as listed in the Master of Urban Planning (Professional) and Heritage Conservation Schedule.

4 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Reassignment

5 a A student may reassign courses from this degree to the Master of Urban Planning (Professional) once.

b A student may reassign courses from this degree to the Master of Heritage Conservation once.

c All courses that can be reassigned must be reassigned including courses not completed.

Honours

6 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

7 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2023.

Master of Urban Planning (Professional) and Heritage Conservation (MUrbPlan(Prof) HerCons) Schedule

Requirement:

Taught Masters

- 270 points: HERCONS 700–703, URBPLAN 701–708, 711, 712, 714, 715
- 30 points from HERCONS 790, URBDES 705, URBPLAN 713, 721, 734, 735

The Degree of Master of Urban Planning (Professional) and Urban Design – MUrbPlan(Prof)UrbDes

The regulations for this degree are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Admission

1 In order to be admitted to this degree, an applicant needs to meet the admission requirements for the Degree of Master of Urban Planning (Professional).

Duration and Total Points Value

2 a A student admitted to this degree must pass courses with a total value of 300 points.

b The total enrolment for this degree must not exceed 340 points.

Structure and Content

3 A student admitted to this degree must complete the requirements as listed in the Master of Urban Planning (Professional) and Urban Design Schedule.

4 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Reassignment

5 a A student may reassign courses from this degree to the Master of Urban Planning (Professional) once.

b A student may reassign courses from this degree to the Master of Urban Design once.

c All courses that can be reassigned must be reassigned including courses not completed.

Honours

6 This degree may be awarded with Honours in accordance with the General Regulations – Masters Degrees.

Variations

7 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2025.

Master of Urban Planning (Professional) and Urban Design (MUrbPlan(Prof)UrbDes) Schedule

Requirement:

Taught Masters

- 285 points: URBDES 702, 710, 720, URBPLAN 701, 702, 706, 707, 709, 711, 714–717
- 15 points: URBDES 705

Certificate in Architectural Studies – CertAS

The regulations for this certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this certificate, a student must have:
   a been enrolled in the Degree of Bachelor of Architectural Studies, or the Graduate Diploma in Architectural Studies at this University
   and
   b passed at least 60 points for that degree or diploma
   and
   c been recommended for admission by the Dean or nominee.

Total Points Value

2 A student admitted to this certificate must pass courses with a total value of 60 points.

Structure and Content

3 Of the 60 points required for this certificate, 30 points must be from courses listed in the Bachelor of Architectural Studies Schedule.

4 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

5 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Commencement

6 These regulations came into force on 1 January 2021.

Certificate in Design – CertDes

The regulations for this certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this certificate, a student must have:
   a been enrolled in the Degree of Bachelor of Design, or a conjoint programme that includes the Bachelor of Design as a component degree, at this University
   and
   b passed at least 60 points for that degree
   and
   c been recommended for admission by the Dean or nominee.

Total Points Value

2 A student admitted to this certificate must pass courses with a total value of 60 points.

Structure and Content

3 Of the 60 points required for this certificate, 30 points must be from courses listed in the Bachelor of Design Schedule.

4 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

5 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Commencement

6 These regulations came into force on 1 January 2021.

Diploma in Architectural Studies – DipAS

The regulations for this diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this diploma, a student must have:
   a been enrolled in the Degree of Bachelor of Architectural Studies at this University
   and
   b passed at least 120 points for that degree
   and
   c been recommended for admission by the Dean or nominee.

Total Points Value

2 A student admitted to this diploma must pass courses with a total value of 120 points.

Structure and Content

3 Of the 120 points required for this diploma, 60 points must be from courses listed in the Bachelor of Architectural Studies Schedule.

4 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

5 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Commencement

6 These regulations came into force on 1 January 2021.

Diploma in Design – DipDes

The regulations for this diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this diploma, a student must have:
   a been enrolled in the Degree of Bachelor of Design, or a conjoint programme that includes the Bachelor of Design as a component degree, at this University
   and
   b passed at least 120 points for that degree
   and
   c been recommended for admission by the Dean or nominee.

Total Points Value

2 A student admitted to this diploma must pass courses with a total value of 120 points.

Structure and Content

3 Of the 120 points required for this diploma, 60 points must be from courses listed in the Bachelor of Design Schedule.

4 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

5 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Commencement

6 These regulations came into force on 1 January 2021.

Graduate Diploma in Architectural Studies – GradDipAS

The regulations for this graduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this programme, a student needs to have completed the requirements for:
either
a (i) a Bachelors degree in interior architecture, interior design, spatial design or an equivalent qualification, as approved by Senate or its representative
and
(ii) achieved a Grade Point Average of 5.0 or higher for their entry qualification
or
b (i) a Bachelor of Architectural Studies with a major in architectural technology or a three-year Diploma in Architecture or the equivalent, as approved by Senate or its representative
and
(ii) achieved a Grade Point Average of 5.0 or higher for their entry qualification.

2 Applicants will be required to submit a portfolio of work that provides evidence that they have an appropriate level of skill in architectural design and graphic communication.

Duration and Total Points Value

3 A student admitted to this graduate diploma under Regulation 1a must:
a pass courses with a total value of 150 points
and
b complete within three semesters.

4 A student admitted to this graduate diploma under Regulation 1b must:
a pass courses with a total value of 120 points
and
b complete within two semesters.

Structure and Content

5 A student enrolled for this graduate diploma must complete the requirements as listed in the Graduate Diploma in Architectural Studies Schedule.

6 The programme for each student requires the approval of the Head of School of Architecture and Planning or nominee.

7 Cross-credits will not be granted towards the Graduate Diploma in Architectural Studies.

8 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

9 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2021.

Graduate Diploma in Architectural Studies (GradDipAS) Schedule

A student who has to complete 120 points must satisfy the following requirements:

Requirement:	
• 120 points: ARCHDES 300, 301, ARCHHTC 341, ARCHPRM 305,	ARCHTECH 314, 315

A student who has to complete 150 points must satisfy the following requirements:

Requirement:	
• 135 points: ARCHDES 300, 301, ARCHPRM 305, ARCHTECH 207, 210, 314, 315 • 15 points from ARCHHTC 341, 376	

Graduate Diploma in Engineering – GradDipEng

The regulations for this graduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this programme, a student needs to have:
- a *either*
  - (i) completed the requirements for any Bachelors degree approved by Senate or its representative
  - *or*
  - (ii) received a professional qualification in Engineering approved by Senate or its representative
  - *or*
  - (iii) attained an equivalent level of practical experience in the engineering profession as approved by Senate or its representative

or
- b attained a level of technical competence in Engineering equivalent to at least Parts I and II of the Degree of Bachelor of Engineering (Honours), as may be approved by the Dean of Faculty of Engineering and Design.

Duration and Total Points Value

2 a A student enrolled for this graduate diploma must follow a programme equivalent to two full-time semesters and pass courses with a total value of 120 points.

b The requirements for a Graduate Diploma in Engineering must be completed within four years of initial enrolment.

c In all cases, the semester of initial enrolment is deemed to be the first semester in which the student enrolled for a course which is assigned or reassigned to the programme.

d In exceptional circumstances the Programme Director may increase the duration allowed for enrolment for a period not normally exceeding two consecutive semesters.

Structure and Content

3 Of the 120 points required for this graduate diploma, a student must pass:
- a at least 45 points from courses in one or more of the Schedules for the Master of Civil Engineering, Master of Engineering Studies or Master of Professional Engineering, excluding Project courses

and
- b up to 75 points from:
  - (i) Stage III, IV or 700 level courses as listed in the Bachelor of Engineering (Honours) Schedule, excluding research project courses
  - (ii) courses listed in the Graduate Diploma in Engineering Schedule
  - (iii) up to 30 points from courses listed for Parts I and II in the Bachelor of Engineering (Honours) Schedule, with the approval of the Programme Director.

4 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

5 The programme for each student requires the approval of the Programme Director.

Variations

6 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Amendment

7 These regulations and/or schedule have been amended with effect from 1 January 2023.

Graduate Diploma in Engineering (GradDipEng) Schedule

Courses available:
- ENGGEN 601, 602, 622, 623

Graduate Diploma in Engineering Project Management – GradDipEPM

The regulations for this graduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this programme, a student needs to have:

either

a (i) completed the requirements for any Bachelors degree approved by Senate or its representative

or

(ii) received a professional qualification in Engineering approved by Senate or its representative

or

(iii) attained an equivalent level of relevant professional experience as approved by Senate or its representative

or

b attained a level of technical competence in Engineering equivalent to at least Parts I and II of the Degree of Bachelor of Engineering (Honours), as may be approved by the Dean of Faculty of Engineering and Design.

Note: Relevant professional experience may be working in engineering and related areas such as aerospace, architecture, chemical and process, commerce, computer systems, software and information technology, construction, environmental and civil, electrical, electronic or mechanical.

Duration and Total Points Value

2 a A student enrolled for this graduate diploma must follow a programme equivalent to two full-time semesters and pass courses with a total value of 120 points.

b The requirements for a Graduate Diploma in Engineering Project Management must be completed within four years of initial enrolment.

c In all cases, the semester of initial enrolment is deemed to be the first semester in which the student enrolled for a course which is assigned or reassigned to the programme.

d In exceptional circumstances the Programme Director may increase the duration allowed for enrolment for a period not normally exceeding two consecutive semesters.

Structure and Content

3 Of the 120 points required for this graduate diploma, a student must pass:

a (i) 15 points: ENGGEN 730

(ii) 30 points: either ENGGEN 731 and 742, or ENGGEN 740

and

b a further 75 points from:

(i) courses in one or more of the Schedules for the Master of Civil Engineering or Master of Engineering Project Management, excluding dissertation, research portfolio and research project courses

(ii) Stage III, IV or 700 level courses as listed in the Bachelor of Engineering (Honours) Schedule, excluding research project courses

(iii) up to 30 points from courses listed for Parts I and II in the Bachelor of Engineering (Honours) Schedule, with the approval of the Programme Director.

4 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

5 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Commencement

6 These regulations came into force on 1 January 2024.

Postgraduate Certificate in Aerospace Engineering – PGCertAerospaceEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:

a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.5 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:

a pass courses with a total value of 60 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 A student enrolled for this postgraduate certificate must complete the requirements as listed in the Postgraduate Certificate in Aerospace Engineering Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Aerospace Engineering (PGCertAerospaceEng) Schedule

Requirement:
- 15 points: AEROSPCE 730
- at least 30 points from AEROSPCE 720, 740, MECHENG 711, 712, 743
- up to 15 points from COMPSYS 704, ELECTENG 721, 722, 732, ENGGEN 731–733, GEOG 771, 772, 774, MECHENG 713, 722, 724, 742, 747, OPSMGT 760, 766, PHYSICS 753, SCIENT 701, 702, 704

Postgraduate Certificate in Architectural Project Management – PGCertAPM

The PGCertAPM was withdrawn in 2024.

Postgraduate Certificate in Bioengineering – PGCertBioeng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations but excluding the General Regulations for Postgraduate Certificates.

Admission

1 In order to be admitted to this programme, a student must have a current offer of admission to the PhD at the University of Auckland that is conditional upon completion of this postgraduate certificate as stipulated by the Board of Graduate Studies (or delegate).

Duration and Total Points Value

2 A student admitted to this postgraduate certificate must:
  a pass courses with a total value of 60 points
  and
  b complete within the time limit prescribed by the Board of Graduate Studies (or delegate), which will normally correspond to one semester of full-time enrolment.

3 The total enrolment for this postgraduate certificate must not exceed 60 points.

Structure and Content

4 A student enrolled for this postgraduate certificate must complete an individual programme of 700 level courses prescribed by the Board of Graduate Studies that will normally conform to the requirements listed in the Postgraduate Certificate in Bioengineering Schedule.

5 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Completion of Requirements

6 a A student must complete the requirements for each taught course by the last day of the term in which the course is offered.

  b The research project must be:
    (i) submitted to the Auckland Bioengineering Institute on or by the last day of the final term of enrolment in the research project
    and
    (ii) examined and assessed in accordance with the Examination of Sub-Doctoral Postgraduate Research Components of 30 Points and Above Procedures.

  c (i) If, in exceptional circumstances beyond the student's control, the research project has not been completed by the due date specified in Regulation 6b(i), on consideration of an application from the student and appropriate supporting evidence, the Supervisor may approve a limited extension of time, not exceeding one month in total, and the Auckland Bioengineering Institute Associate Director Postgraduate may approve a limited extension of time, not exceeding two months in total (including any extension approved by the Supervisor). The Supervisor may not decline an application for an extension but may refer it to the Auckland Bioengineering Institute Associate Director Postgraduate with a recommendation that it be declined.
    (ii) If an extension application is declined by the Auckland Bioengineering Institute Associate Director Postgraduate, the student may make an application for a review of that decision. An application for review must be made in writing to the Board of Graduate Studies (or delegate) within one month of the

decline being officially communicated to the student. The application must clearly set out the grounds for the review, and all relevant documents relied upon must be submitted with the application for review. The decision of the Board of Graduate Studies (or delegate) is final.

(iii) If an application is received for an extension of beyond two months, or the application is received more than two weeks after the deadline for submission of the research component project, then the application must be forwarded, with a recommendation from the Auckland Bioengineering Institute Associate Director Postgraduate, to the Board of Graduate Studies (or delegate) for the final decision.

(iv) Where an extension of time is approved by the Board of Graduate Studies (or delegate), the duration will be determined by the Board of Graduate Studies (or delegate) as part of the final decision.

d If an extension is approved pursuant to Regulation 6c, a student will be enrolled in an extension course and pay tuition fees at the rate of 5 points for each one-month period or part thereof. This will only apply when the student's current enrolment period in the research project has ended.

e Extensions of time approved under Regulation 6c, and variations of the time limit prescribed under Regulation 2, pertain to opportunities for programme completion only and do not amend the terms of the conditional offer of admission to the PhD unless such amendment is expressly approved by both the Director of the Auckland Bioengineering Institute and the Board of Graduate Studies (or delegate).

Appeal of Research Project examination outcome

7 The appeal provisions of the General Regulations for Postgraduate Diplomas apply to this postgraduate certificate.

Variations

8 In exceptional circumstances the Board of Graduate Studies (or delegate) may approve a personal programme which does not conform to these regulations.

Commencement

9 These regulations came into force on 1 January 2025.

Postgraduate Certificate in Bioengineering (PGCertBioeng) Schedule

Requirement: • 30 points: BIOENG 721, 741	• 30 points: BIOENG 789 Bioengineering Research Project

Postgraduate Certificate in Civil Engineering – PGCertCivilEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:

a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses taken in that degree and the

specialisation a student intends to complete. As well as qualifications in Engineering, qualifications in applied science or technology, for example, may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:
- a pass courses with a total value of 60 points

and
- b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 Of the 60 points required for this postgraduate certificate, a student must pass:

either
- a (i) 15 points: ENVENG 702

and
- (ii) at least 15 points from ENGGEN 730, 742

and
- (iii) up to 30 points from other courses listed in the Master of Civil Engineering Schedule, excluding dissertation, research portfolio and research project courses

or
- b (i) 15 points: ENVENG 702

and
- (ii) 45 points from other courses from one of the specialisations listed in the Master of Civil Engineering Schedule, excluding dissertation, research portfolio and research project courses.

7 This certificate will be conferred with an endorsement in a specialisation only if the requirements in Regulation 6b are satisfied.

8 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

10 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

11 These regulations have been amended with effect from 1 January 2025.

Postgraduate Certificate in Design – PGCertDes

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
- a completed the requirements for a Bachelors degree from this University with a Grade Point Average of 3.5 or higher, or have equivalent prior study

or
- b completed the requirements for a Bachelors degree from this University with a Grade Point Average of 3.5 or higher in 60 points above Stage II.

2 Equivalence in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:

a pass courses with a total value of 60 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Certificates
and
c not exceed 90 points for the total enrolment in this postgraduate certificate.

Structure and Content

5 A student admitted to this postgraduate certificate must complete the requirements as listed in the Postgraduate Certificate in Design Schedule.

6 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

7 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Design (PGCertDes) Schedule	
Requirement:	• 60 points: DESIGN 700–702

Postgraduate Certificate in Earthquake Engineering – PGCertEqEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
or
(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III
or
b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
or
(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:
a pass courses with a total value of 60 points
and

b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 Of the 60 points required for this postgraduate certificate, a student must pass:
a 15 points: CIVIL 720
and
b a further 45 points from courses listed in the Master of Earthquake Engineering Schedule, excluding CIVIL 793 and 794.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations have been amended with effect from 1 January 2025.

Postgraduate Certificate in Engineering – PGCertEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
or
(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III
or
b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
or
(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student enrolled for this postgraduate certificate must:
a pass courses with a total value of 60 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 Of the 60 points required for this postgraduate certificate, a student must pass:
either
a 60 points from courses in one or more of the Schedules for the Master of Civil Engineering, Master of Engineering Studies or Master of Professional Engineering, excluding dissertation, research portfolio and research project courses
or
b (i) at least 45 points of courses approved by the Programme Director or nominee from one of the specialisations listed in the Master of Civil Engineering, Master of Engineering Studies or the Master of Professional Engineering Schedules, excluding dissertation, research portfolio and research project courses, and excluding the Geotechnical Engineering specialisation
and
(ii) up to 15 points from other relevant 600 and 700 level courses offered at this or another university approved by the Programme Director or nominee.

7 This certificate will be conferred with an endorsement in a specialisation only if the requirements in Regulation 6b are satisfied.

8 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

10 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

11 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Engineering (PGCertEng) Schedule

Specialisation available:

Polymer Engineering

New admissions into the PGCertEng in Polymer Engineering were suspended in 2022. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

Requirement:
- 60 points: POLYMER 700, 704–706

Postgraduate Certificate in Engineering Project Management – PGCertEPM

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
or
(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III
or
b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
or
(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses passed. Qualifications in applied science, architecture, commerce, construction, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:
- a pass courses with a total value of 60 points

and
- b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 Of the 60 points required for this postgraduate certificate, a student must pass:
- a (i) 30 points from ENGGEN 731, 740, 742

  and

  (ii) a further 30 points from courses listed in the Master of Engineering Project Management Schedule or other approved courses offered at this University, excluding ENGGEN 792 and 794

  or
- b 60 points: ENGGEN 740, 741.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations have been amended with effect from 1 January 2025.

Postgraduate Certificate in Geothermal Energy Technology – PGCertGeothermTech

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
- a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

  or

  (ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher over 60 points above Stage III

or
- b (i) completed the requirements for the Bachelor of Science from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

  or

  (ii) completed the requirements for the Bachelor of Science from this University with a Grade Point Average of 2.5 or higher over 60 points above Stage II

or
- c completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) or

Bachelor of Science from this University, or have equivalent prior study, with at least three years of professional experience in the geothermal industry approved by the Programme Director.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

4 A student enrolled for this postgraduate certificate must:
a pass courses with a total value of 60 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 A student enrolled for this postgraduate certificate must pass 60 points from courses listed in the Postgraduate Certificate in Geothermal Energy Technology Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Geothermal Energy Technology (PGCertGeothermTech) Schedule

Requirement:
- 45 points: GEOTHERM 601, 602, 689
- 15 points from GEOTHERM 603, 620

Postgraduate Certificate in Housing Studies – PGCertHousSt

The PGCertHousSt was withdrawn in 2024.

Postgraduate Certificate in Infrastructure Asset Management – PGCertInfraAssetMgt

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
or
(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage III
or
b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

(ii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:

a pass courses with a total value of 60 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 A student enrolled for this postgraduate certificate must complete the requirements as listed in the Postgraduate Certificate in Infrastructure Asset Management Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Infrastructure Asset Management(PGCertInfraAssetMgt) Schedule

Requirement:

- 15 points: CIVIL 765
- at least 15 points from CIVIL 729, 766, ENGGEN 726, 737, ENGSCI 755, ENVENG 702
- up to 30 points from CIVIL 731, 782, DISMGT 701, 703, ENERGY 722, ENGGEN 742, ENVENG 701, 752, ENVMGT 741, 749, ENVSCI 711, GEOG 714, GLMI 705, 706, 708, LAWENVIR 723, LAWPUBL 745, 749, POPLHLTH 717, 725, 726, 760, URBPLAN 701, 703

Postgraduate Certificate in Light Metals Reduction Technology – PGCertLMRTech

New admissions into the Postgraduate Certificate in Light Metals Reduction Technology were suspended in 2024. Students who have a current enrolment in this subject should contact their faculty for advice regarding completion.

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this programme a student needs to have completed the requirements for an approved Bachelors degree at a level deemed satisfactory by the Dean of Faculty of Engineering and Design.

2 In exceptional circumstances Senate or its representative may approve admission of a student who has not met the above requirement, but who has attained an equivalent qualification or professional experience in the engineering profession.

Duration and Total Points Value

3 A student enrolled for this postgraduate certificate must:
a pass courses with a total value of 60 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

4 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

5 A student enrolled for this postgraduate certificate must pass 60 points from courses listed in the Postgraduate Certificate in Light Metals Reduction Technology Schedule.

6 A student admitted to this programme must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

7 In exceptional circumstances Senate or its representative may approve a personal programme which does not conform to these regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2014.

Postgraduate Certificate in Light Metals Reduction Technology (PGCertLMRTech) Schedule

Requirement: • 60 points: CHEMMAT 717, 718, 726, 727	

Postgraduate Certificate in Materials Engineering – PGCertMaterialsEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
or
(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III
or
b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
or
(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

(ii) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:
a pass courses with a total value of 60 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 A student enrolled for this postgraduate certificate must complete one of the requirements listed in the Postgraduate Certificate in Materials Engineering Schedule, which may include the requirements for one of the specialisations listed.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Materials Engineering (PGCertMaterialsEng) Schedule

Requirement:
- at least 30 points from CHEMMAT 720, 723–725
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 753, 758, 760, 763, ENERGY 722, ENGGEN 730, 732, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754, 780

Specialisations available:

Advanced Materials Processing

Requirement:
- at least 30 points from CHEMMAT 720, 723, 724, MECHENG 735, 742, 743
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 725, 753, 758, 760, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, PHYSICS 754, 780

or

Biomaterials Engineering

Requirement:
- at least 30 points from BIOMENG 771, CHEMMAT 724, 753, 757, 760, PHYSICS 780
- up to 30 points from CHEM 710, 780, CHEMMAT 720, 723, 725, 758, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754

or

Energy and Environmental Materials

Requirement:
- at least 30 points from CHEMMAT 724, 725, 758, 760, 763, ENERGY 722, ENVENG 752
- up to 30 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 720, 723, 753, ENGGEN 730, 732, 734, 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

Postgraduate Certificate in Medical Engineering – PGCertMedicalEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:
a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior

study

or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:

a pass courses with a total value of 60 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 A student enrolled for this postgraduate certificate must complete the requirements as listed in the Postgraduate Certificate in Medical Engineering Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Certificate in Medical Engineering (PGCertMedicalEng) Schedule

Requirement: • at least 30 points from BIOMENG 771, ENGGEN 770, 771, ENGSCI 740 • up to 30 points from CHEMMAT 753, 754, 757, COMPSYS 731,	ENGGEN 705, 742, ENGSCI 711, 712, 721, MECHENG 728, 730, 752, MEDSCI 703, 737, PHYSICS 780, POLYMER 700, 704, or other approved 600 or 700 level courses offered at this University

Postgraduate Certificate in Robotics and Automation Engineering – PGCertRobotEng

The regulations for this postgraduate certificate are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate certificate, an applicant must have:

a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering

(Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate certificate must:

a pass courses with a total value of 60 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Certificates.

5 The total enrolment for this postgraduate certificate must not exceed 90 points.

Structure and Content

6 Of the 60 points required for this postgraduate certificate, a student must pass:

a at least 15 points from COMPSYS 730, 732

and

b at least 15 points from COMPSYS 726, 731, MECHENG 710

and

c up to 30 points from courses listed in the Master of Robotics and Automation Engineering Schedule, excluding COMPSYS 792.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate certificate must substitute an alternative course as approved by the Programme Director or nominee.

8 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations have been amended with effect from 1 January 2025.

Postgraduate Diploma in Aerospace Engineering – PGDipAerospaceEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
- a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.5 or higher, or have equivalent prior study
  or
  (ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.5 or higher in 60 points above Stage III

or

- b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.5 or higher, or have equivalent prior study
  or
  (ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.5 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:
- a pass courses with a total value of 120 points

and

- b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 A student enrolled for this postgraduate diploma must complete the requirements as listed in the Postgraduate Diploma in Aerospace Engineering Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

8 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other relevant 600 and 700 level courses offered at this or another university.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

10 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Aerospace Engineering (PGDipAerospaceEng) Schedule

Requirement:

- 15 points: AEROSPCE 730
- at least 30 points from AEROSPCE 720, 740, MECHENG 711, 712, 743
- up to 75 points from COMPSYS 704, ELECTENG 721, 722, 732, ENGGEN 731–733, GEOG 771, 772, 774, MECHENG 713, 722, 724, 742, 747, OPSMGT 760, 766, PHYSICS 753, SCIENT 701, 702, 704

Postgraduate Diploma in Architectural Studies – PGDipAS

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
   a been enrolled in the Degree of Master of Architecture (Professional), Master of Architecture (Professional) and Heritage Conservation, Master of Architecture (Professional) and Urban Design or Master of Architecture (Professional) and Urban Planning (Professional)
   and
   b passed 30 points for that degree
   and
   c been recommended for admission by the Academic Head or nominee.

Duration and Total Points Value

2 A student admitted to this postgraduate diploma must:
   a pass courses with a total value of 120 points
   and
   b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

3 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

4 A student admitted to this postgraduate diploma must complete the requirements as listed in the Postgraduate Diploma in Architectural Studies Schedule.

5 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

6 This postgraduate diploma may be awarded with Distinction or Merit as specified in the General Regulations – Postgraduate Diplomas.

Variations

7 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

8 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Architectural Studies (PGDipAS) Schedule

Requirement:

- 60 points: ARCHDES 700, ARCHGEN 703, ARCHPRM 701
- 30 points from ARCHDES 701, 702, URBDES 710, 720
- 30 points from ARCHDRC 700–703, ARCHGEN 711–715, 733, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 707–710, URBDES 702 or other approved 700 level courses offered at this University

Postgraduate Diploma in Architecture – PGDipArch

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
   a completed the requirements for the Bachelor of Architectural Studies from this University with a Grade Point Average of 4.0 or higher, or have equivalent prior study
   or
   b completed the requirements for the Bachelor of Architectural Studies from this University with a Grade Point Average of 4.0 or higher in 60 points above Stage II.

2 Equivalence in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the relevant Associate Dean Academic or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:
   a pass courses with a total value of 120 points
   and
   b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 A student admitted to this postgraduate diploma must complete the requirements as listed in the Postgraduate Diploma in Architecture Schedule.

7 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

8 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

9 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

10 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Architecture (PGDipArch) Schedule

Requirement:

- 75 points: ARCHGEN 702, 799
- 45 points from ARCHDRC 700–703, ARCHGEN 711–715, 733, ARCHHTC 700–702, 704, ARCHPRM 702–705, ARCHTECH 707–710, HERCONS 700–703, URBDES 702

Postgraduate Diploma in Civil Engineering – PGDipCivilEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
   a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
   or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses taken in that degree and the specialisation a student intends to complete. As well as qualifications in Engineering, qualifications in applied science or technology, for example, may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:

a pass courses with a total value of 120 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 Of the 120 points required for this postgraduate diploma, a student must pass:

either

a (i) 45 points: ENGGEN 730, 742, ENVENG 702

and

(ii) 75 points from other courses listed in the Master of Civil Engineering Schedule, excluding dissertation, research portfolio and research project courses

or

b (i) 45 points: ENGGEN 730, 742, ENVENG 702

and

(ii) 75 points from other courses in one of the specialisations listed in the Master of Civil Engineering Schedule, excluding dissertation, research portfolio and research project courses.

7 This postgraduate diploma will be conferred with an endorsement in a specialisation only if the requirements in Regulation 6b are satisfied.

8 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

9 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

11 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

12 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

13 These regulations have been amended with effect from 1 January 2025.

Postgraduate Diploma in Engineering – PGDipEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
   a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
   or
   (ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III
   or
   b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
   or
   (ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In order to be admitted to this postgraduate diploma, applicants must have completed any prerequisite courses required for their specialisation prior to admission.

4 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses taken in that degree and the specialisation a student intends to complete. As well as qualifications in Engineering, qualifications in Architecture, Planning or Science, for example, may be considered relevant to some specialisations.

Duration and Total Points Value

5 A student admitted to this postgraduate diploma must:
   a pass courses with a total value of 120 points
   and
   b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

6 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

7 Of the 120 points required for this postgraduate diploma, a student must pass:
   a at least 90 points from courses in one of the specialisations listed in the Master of Civil Engineering, Master of Engineering Studies or Master of Professional Engineering Schedules, excluding dissertation, research portfolio, research project courses and the Geotechnical Engineering specialisation
   and
   b up to 30 points from other relevant 600 and 700 level courses offered at this or another university approved by the Programme Director or nominee.

8 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

9 With prior approval of the Programme Director or nominee, up to 45 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university.

10 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Distinction

11 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

12 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

13 These regulations have been amended with effect from 1 January 2025.

Postgraduate Diploma in Engineering Project Management – PGDipEPM

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:

a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II

or

c (i) completed the requirements for a relevant Bachelors degree from this University, or have equivalent prior study

and

(ii) passed 60 points towards the Graduate Diploma in Engineering Project Management from this University with a Grade Point Average of 3.0 or higher.

2 In order to be admitted to this degree, an applicant must have at least two years of relevant professional experience approved by the Programme Director.

3 Equivalence and relevance in Regulations 1 and 2 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

4 In exceptional circumstances the requirements in Regulations 1 and 2 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses passed. Qualifications in in applied science, architecture, commerce, construction, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

5 A student admitted to this postgraduate diploma must:

a pass courses with a total value of 120 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

6 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

7 Of the 120 points required for this postgraduate diploma, a student must pass:

either

a (i) 15 points: ENGGEN 730

(ii) *30 points: either ENGGEN 731 and 742, or ENGGEN 740*
and
(iii) 75 points from other courses listed in the Master of Engineering Project Management Schedule, excluding dissertation, research portfolio and research project courses

or

b (i) 15 points: ENGGEN 730
(ii) 30 points: either ENGGEN 731 and 742, or ENGGEN 740
and
(iii) 75 points from other courses approved by the Programme Director in one of the specialisations listed in the Master of Engineering Project Management Schedule, excluding dissertation, research portfolio and research project courses.

8 This postgraduate diploma will be conferred with an endorsement in a specialisation only if the requirements in Regulation 7b are satisfied.

9 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

10 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university.

11 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Reassignment

12 A student may apply to reassign courses passed for this postgraduate diploma to the Postgraduate Certificate in Engineering Project Management, providing this postgraduate diploma has not been awarded.

Transfer from Graduate Diploma in Engineering Project Management or Postgraduate Certificate in Engineering or Postgraduate Certificate in Engineering Project Management

13 A student who has passed courses towards the Graduate Diploma in Engineering Project Management or Postgraduate Certificate in Engineering or Postgraduate Certificate in Engineering Project Management that are available in this postgraduate diploma may apply to reassign those courses to this postgraduate diploma provided that the graduate diploma or postgraduate certificate has not been awarded.

Distinction

14 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

15 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

16 These regulations have been amended with effect from 1 January 2025.

Postgraduate Diploma in Infrastructure Asset Management – PGDipInfraAssetMgt

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:

a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point

Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:

a pass courses with a total value of 120 points

and

b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 A student enrolled for this postgraduate diploma must complete the requirements as listed in the Postgraduate Diploma in Infrastructure Asset Management Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

8 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other relevant 600 and 700 level courses offered at this or another university.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Distinction

10 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Infrastructure Asset Management (PGDipInfraAssetMgt) Schedule

Requirement:

- 30 points: CIVIL 765, ENGGEN 726
- 90 points from CIVIL 729, 731, 766, 782, DISMGT 701, 703, ENERGY 722, ENGGEN 737, 742, ENGSCI 755, ENVENG 701, 702, 752, ENVMGT 749

Postgraduate Diploma in Materials Engineering – PGDipMaterialsEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
- a (i) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
  or
  (ii) completed the requirements for the Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or
- b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study
  or
  (ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification or subject is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, engineering, information technology, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:
- a pass courses with a total value of 120 points

and
- b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 A student enrolled for this postgraduate diploma must complete one of the requirements listed in the Postgraduate Diploma in Materials Engineering Schedule, which may include the requirements for one of the specialisations listed.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

8 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other relevant 600 and 700 level courses offered at this or another university.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar.*

Distinction

10 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Materials Engineering (PGDipMaterialsEng) Schedule

Requirement:
- at least 45 points from CHEMMAT 720, 723–725, 753
- up to 75 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 758, 760, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754, 780

or

Specialisations available:

Advanced Materials Processing

Requirement:
- at least 60 points from CHEMMAT 720, 723, 724, MECHENG 735, 742, 743
- up to 60 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 725, 753, 758, 760, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, PHYSICS 754, 780

or

Biomaterials Engineering

Requirement:
- at least 60 points from BIOMENG 771, CHEMMAT 724, 753, 757, 760, PHYSICS 780
- up to 60 points from CHEM 710, 780, CHEMMAT 720, 723, 725, 758, 763, ENERGY 722, ENGGEN 730, 732, 734, 740, 769, ENVENG 752, MECHENG 735, 742, 743, PHYSICS 754

or

Energy and Environmental Materials

Requirement:
- at least 60 points from CHEMMAT 724, 725, 758, 760, 763, ENERGY 722, ENVENG 752
- up to 60 points from BIOMENG 771, CHEM 710, 780, CHEMMAT 720, 723, ENGGEN 730, 732, 734, 740, 769, MECHENG 735, 742, 743, PHYSICS 754, 780

Postgraduate Diploma in Medical Engineering – PGDipMedicalEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:
- a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study
  - *or*
  - (ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or
- b (i) completed the requirements for a relevant Bachelors degree with a Grade Point Average of 3.0 or higher, or have equivalent prior study
  - *or*
  - (ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Note: Whether a qualification is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:
- a pass courses with a total value of 120 points

and
- b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 A student enrolled for this postgraduate diploma must complete the requirements for one of the specialisations listed in the Postgraduate Diploma in Medical Engineering Schedule.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

8 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

10 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations and/or schedule have been amended with effect from 1 January 2025.

Postgraduate Diploma in Medical Engineering (PGDipMedicalEng) Schedule

Specialisations available:

Biomechanical Engineering

Requirement:

- 30 points: BIOMENG 771, ENGSCI 740
- 90 points from CHEMMAT 753, 754, 757, COMPSYS 731, ENGSCI 711, 712, 721, MEDSCI 737, or other approved 600 or 700 level courses offered at this University

Medical Devices and Technologies

Requirement:

- 30 points: ENGGEN 770, 771
- 90 points from ENGGEN 705, 742, MECHENG 728, 730, 752, MEDSCI 703, PHYSICS 780, POLYMER 700, 704, or other approved 600 or 700 level courses offered at this University

Postgraduate Diploma in Robotics and Automation Engineering – PGDipRobotEng

The regulations for this postgraduate diploma are to be read in conjunction with all other relevant statutes and regulations including the Academic Statutes and Regulations.

Admission

1 In order to be admitted to this postgraduate diploma, an applicant must have:

a (i) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelor of Engineering or Bachelor of Engineering (Honours) from this University with a Grade Point Average of 2.5 or higher in 60 points above Stage III

or

b (i) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher, or have equivalent prior study

or

(ii) completed the requirements for a relevant Bachelors degree from this University with a Grade Point Average of 3.0 or higher in 60 points above Stage II.

2 Equivalence and relevance in Regulation 1 will be determined by the University. Equivalence pertains to the standard as well as nature and level of study.

3 In exceptional circumstances the requirements in Regulation 1 may be waived by the Associate Dean

Postgraduate Research or nominee if they determine that an applicant has at least three years of relevant practical, professional or scholarly experience that provides an equivalent level of preparation.

Notes:

(i) This is a limited entry programme as per the Limitation of Entry Statute 1991 and selection criteria apply. Selection criteria are available from the Faculty of Engineering and Design.

(ii) Whether a qualification is considered relevant will depend on the courses passed. Qualifications or subjects in applied science, bioengineering, computer science, data science, electrical engineering, electronic engineering, information technology, mechatronics, science or technology may be considered relevant.

Duration and Total Points Value

4 A student admitted to this postgraduate diploma must:
a pass courses with a total value of 120 points
and
b complete within the time limit specified in the General Regulations – Postgraduate Diplomas.

5 The total enrolment for this postgraduate diploma must not exceed 160 points.

Structure and Content

6 Of the 120 points required for this postgraduate diploma, a student must pass:
a 30 points: COMPSYS 730, 732
and
b 15 points from ENGGEN 730–732
and
c 75 points from courses listed in the Master of Robotics and Automation Engineering Schedule, excluding COMPSYS 792.

7 A student who has previously passed any course the same as, or similar to, the courses required for this postgraduate diploma must substitute an alternative course as approved by the Programme Director or nominee.

8 With the prior approval of the Programme Director or nominee, up to 30 points may be replaced by other appropriate 600 and 700 level courses offered at this or another university.

9 A student must complete the University of Auckland Academic Integrity course as specified in the Enrolment and Programme Regulations, Academic Integrity, of the *University Calendar*.

Distinction

10 This postgraduate diploma may be awarded with Distinction or Merit in accordance with the General Regulations – Postgraduate Diplomas.

Variations

11 In exceptional circumstances the Programme Director may approve a variation to a student's programme of study in accordance with the Enrolment and Programme Regulations.

Amendment

12 These regulations have been amended with effect from 1 January 2025.