2027 Course Limitations

Pursuant to the Limitation of Entry Statute 1991, the relevant Dean proposes the following limits to the maximum number of students who can be enrolled in its courses in 2027 because of an insufficiency of accommodation or staff to provide adequate teaching to all students expected to seek a place.

1. Identified courses with specific prerequisite academic standards and/or other selection criteria: Students will be selected for enrolment into the following courses, up to the specified maximum number of places available, on the basis of the selection criteria prescribed below.

2. Identified courses without specific prerequisite academic standards or other selection criteria: Students will be selected for enrolment into the following courses, up to the specified maximum number of places available, on a first in, first enrolled basis.

3. All other scheduled courses: All other scheduled courses offered by the Faculty shall also be deemed to be limited due to an insufficiency of accommodation. The limit will be determined by the maximum capacity of the room(s) allocated to the class(es) associated with each course through the University's timetable process in accordance with the Academic Timetable Policy. Where laboratory sessions or compulsory tutorials are scheduled, the ability to accommodate these sessions for the course or the overall enrolment number will be the limiting factor, depending on which presents the tightest constraint. It is not possible to set the numerical limits for these courses in advance, but the University will seek to accommodate as many students as possible. Students will be selected for enrolment on a first in, first enrolled basis, until the maximum capacity has been reached. Oversight of the process will be provided by the Associate Dean (Academic) in the first instance.

1. Identified courses with specific prerequisite academic standards and/or other selection criteria

Course	2027 Limit	Selection criteria: In all cases students also need to have met any relevant programme regulations or course requirements such as prerequisites or corequisites. All references to a degree include situations where the degree is a component degree within a conjoint degree programme.
AEROSPCE 720 Space Dynamics and Missions (NEW)	**60**	(1) 20 spaces reserved for MAerospaceEng + PGDip, PGCert and 40 spaces reserved for MECH-BEHON and MECHT-BEHON. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. (2) MAerospaceEng + PGDip, PGCert students will be prioritised for entry into this course on a first-in-first-enrolled basis.
AEROSPCE 740 Aerospace Structures and Mechanisms (NEW)	**60**	(1) 20 spaces reserved for MAerospaceEng + PGDip, PGCert and 40 spaces reserved for MECH-BEHON and MECHT-BEHON. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. (2) MAerospaceEng + PGDip, PGCert students will be prioritised for entry into this course on a first-in-first-enrolled basis.
CIVIL 743 Special Topic: Building Information Modelling (NEW)	**75**	1. 50 spaces reserved for MCivilEng in Construction Engineering and MEngSt in Construction Management, respectively. Any remaining spaces will be filled with other MCivilEng specialisations. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. MCivilEng in Construction Engineering, MEngSt in Construction Management students will be prioritised for entry into this course on a first in first enrolled basis. 3. 25 spaces reserved for Master of Architecture (Professional) students. 4. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.
COMPSYS 306 Artificial Intelligence and Machine Learning	**84**	1. 38 (45%), 38 (45%), 8 (10%) space reserved for SOFT-BEHON, COMPSYS-BEHON, and ELEC-BEHON respectively. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. COMPSYS-BEHON, ELEC-BEHON, and SOFT-BEHON students will be prioritised for entry into this course on a first in first enrolled basis. 3. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.
COMPSYS 721 Machine Intelligence and Deep Learning	**60**	1. COMPSYS-BEHON, ELEC-BEHON, and SOFT-BEHON students will be prioritised for entry into this course on a first in first enrolled basis. 2. Then any remaining places will be filled at the beginning of the semester 1 on a first in first enrolled basis until the limit is reached.
ELECTENG 734 Power Electronics - Level 9	**70**	ELEC-BEHON students will be prioritised for entry into this course on a first in first enrolled basis. All other remaining places will be filled on a first in first enrolled basis until the limit is reached.
ELECTENG 741 Advanced Digital Communications - Level 9	**25**	Postgraduate Engineering students in the following plans: ELEC-T2MES, ELEC-T3MES, ELEC-R3Me, ELEC-PGDEN can enrol on a first in first enrolled basis.

MECHENG 201 Introduction to Mechatronics (NEW)	**216**	(1) 108 (50%) of spaces reserved for MECHT-BEHON. For the remaining available spaces, students in programmes specified in (2) below will be prioritised. (2) MECH-BEHON and MECHT-BEHON students will be prioritised for entry into this course on a first in first enrolled basis.
SOFTENG 701 Advanced Software Engineering Development Methods - Level 9	**100**	1. 20 (20%) spaces to be reserved for SOFT-MESTU and SOFT-PGDIPENG students. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. After which, all students in the following programmes will be prioritised on a first in first enrolled basis: SOFT-BEHON, CSYS-BEHON, CSYS-MESTU, CSYS-PGDIPENG will be prioritised into this course. 3. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.
SOFTENG 751 High Performance Computing - Level 9	**70**	1. 14 (20%) spaces to be reserved for SOFT-MESTU and SOFT-PGDIPENG students. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. After which, all students in the following programmes will be prioritised on a first in first enrolled basis: SOFT-BEHON, CSYS-BEHON, CSYS-MESTU, CSYS-PGDIPENG will be prioritised into this course. 3. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.
SOFTENG 753 Machine Learning Techniques and Applications (NEW)	**30**	1. 15 (50%) spaces to be reserved for SOFT-BEHON students. 2. 9 (30%) spaces to be reserved for SOFT-MESTU, SOFT-ME and SOFT-PGDIPENG students. 3. For the remaining 6 (20%) spaces, all students in the following programmes will be prioritised on a first in first enrolled basis: COMPSYS-BEHON, COMPSYS-MESTU, COMPSYS-PGDIPENG, and COMPSYS-ME. 4. Any remaining space left to be filled first in first enrolled basis.
SOFTENG 754 Advanced Software Requirements Engineering - Level 9	**70**	1. 14 (20%) spaces to be reserved for SOFT-MESTU and SOFT-PGDIPENG students. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. After which, all students in the following programmes will be prioritised on a first in first enrolled basis: SOFT-BEHON, CSYS-BEHON, CSYS-MESTU, CSYS-PGDIPENG will be prioritised into this course. 3. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.
SOFTENG 761 Advanced Agile and Lean Software Development - Level 9	**88**	1. 13 (15%) spaces to be reserved for SOFT-MESTU and SOFT-PGDIPENG students. If any of these spaces are still available at the beginning of the semester, students in programmes specified in (2) below will be prioritised. 2. After which, all students in the following programmes will be prioritised on a first in first enrolled basis: SOFT-BEHON, CSYS-BEHON, CSYS-MESTU, CSYS-PGDIPENG will be prioritised into this course. 3. Then any remaining places will be filled on a first in first enrolled basis until the limit is reached.

2. Identified courses without specific prerequisite academic standards or other selection criteria

Course	2027 Limit	Selection criteria: In all cases students also need to have met any relevant programme regulations or course requirements such as prerequisites or corequisites. All references to a degree include situations where the degree is a component degree within a conjoint degree programme.
ARCHGEN 714 Special Topic	**20**	A first-in-first-enrolled basis
ARCHGEN 715 Special Topic	**20**	A first-in-first-enrolled basis
ARCHGEN 733 Public Urban Space in the Contemporary City	**20**	A first-in-first-enrolled basis
ARCHDRC 700 Advanced Digital Fabrication	**20**	A first-in-first-enrolled basis
ARCHDRC 701 Timber Fabrication	**20**	A first-in-first-enrolled basis
ARCHDRC 702 Special Topic: Architectural Drawing	**20**	A first-in-first-enrolled basis
ARCHDRC 704 Special Topic: Digital Reconstruction of Buildings	**20**	A first-in-first-enrolled basis
ARCHHTC 700 Pacific Architecture	**20**	A first-in-first-enrolled basis
ARCHHTC 701 Architecture and Political Philosophy	**20**	A first-in-first-enrolled basis
ARCHHTC 702 Histroy of Housing in Aotearoa New Zealand (NEW)	**20**	A first-in-first-enrolled basis
ARCHHTC 703 Māori and Pacific Housing	**20**	A first-in-first-enrolled basis
ARCHHTC 704 Special Topic	**20**	A first-in-first-enrolled basis
ARCHPRM 702 Architectural Project Management	**20**	A first-in-first-enrolled basis
ARCHPRM 703 Transnational Professional Practice	**20**	A first-in-first-enrolled basis
ARCHTECH 707 Designing with Resilience Thinking	**20**	A first-in-first-enrolled basis
ARCHTECH 708 Advanced Building Technologies	**20**	A first-in-first-enrolled basis
ARCHTECH 709 Sustainable and Healthy Housing	**20**	A first-in-first-enrolled basis
ARCHTECH 710 Special Topic	**20**	A first-in-first-enrolled basis
DESIGN 100 Design Methods and Processes 1	**130**	A first-in-first-enrolled basis
ENVENG 701 - Urban Stormwater Management - Level 9 (NEW)	**100**	A first-in-first-enrolled basis
ENVENG 752 Sustainability and Life Cycle Assessment	**38**	This course is open to students on a first in, first enrolled basis.
GEOTHERM 701 Geothermal Resources and their Use	**45**	This course is open to students on a first in, first enrolled basis.
GEOTHERM 702 Geothermal Energy Technology	**45**	This course is open to students on a first in, first enrolled basis.
GEOTHERM 703 Geothermal Exploration	**45**	This course is open to students on a first in, first enrolled basis.
GEOTHERM 720 Geothermal Engineering	**45**	This course is open to students on a first in, first enrolled basis.
MECHENG 709 Industrial Automation	**54**	This course is open to students on a first in, first enrolled basis.
MECHENG 710 Advanced Industrial Automation - Level 9	**10**	This course is open to students on a first in, first enrolled basis.
MECHENG 735 MEMS and Microsystems	**36**	This course is open to students on a first in, first enrolled basis.
MECHENG 752 Technology Management	**36**	This course is open to students on a first in, first enrolled basis.

3. All other scheduled courses: All other scheduled courses offered by the Faculty of Engineering and Design shall also be deemed to be limited due to an insufficiency of accommodation. The limit will be determined by the maximum capacity of the room(s) allocated to the class(es) associated with each course through the University's timetable process in accordance with the Academic Timetable Policy. Where laboratory sessions or compulsory tutorials are scheduled, the ability to accommodate these sessions for the course or the overall enrolment number will be the limiting factor, depending on which presents the tightest constraint. It is not possible to set the numerical limits for these courses in advance, but the University will seek to accommodate as many students as possible. Students will be selected for enrolment on a first in, first enrolled basis, until the maximum capacity has been reached. Oversight of the process will be provided by the Deputy Dean in the first instance.