

# **Bachelor of Architectural Studies [BAS]**

To be read in conjunction with Unitec's Academic Statute and associated Policies and Procedures.

These programme regulations apply to Bachelor of Architectural Studies [BAS] programme, which leads to the award of Bachelor of Architectural Studies (Level 7, 360 Credits) [Ref: CA2357-4] qualification.

These regulations come into effect from Semester 1, 2021.

# 1. Ngā Ture Hei Whakaurunga | Admission Requirements

To be eligible for admission to this programme, all applicants must meet three admission requirements:

- a. Requirements for either general admission, special admission, or discretionary admission
- b. Any additional Programme specific requirements
- c. English language requirements

Admission Requirements comply with Unitec's Admission Requirements Guidelines.

### 1.1 Whakaurunga Whānui | General Admission

To be admitted to this programme all applicants must be at least 16 years of age on the date of the programme's commencement for the semester in which they wish to enrol (or provide a completed Early Release Exemption form), and meet the following requirements:

A minimum of 42 credits at NCEA Level 3 or higher on the National Qualifications Framework, with 14 credits at Level 3 or higher in each of two subjects, with a further 14 credits at Level 3 or higher taken from no more than two additional domains on the National Qualifications Framework or plus a minimum of 14 credits at Level 1 or higher in Mathematics or Pangarau on the National Qualifications Framework, plus a minimum of 8 credits at Level 2 or higher in English or Te Reo Maori; a minimum of 4 credits must be in Reading and a minimum of 4 credits must be in Writing;

### Or

At least 3 'C' passes in the New Zealand University Bursaries Examinations;

### Or

Successful completion of an approved qualification at Level 4 or above including National Diploma in Architectural Technology, New Zealand Diploma in Architectural Technology or qualifications in Interior or Spatial Design where appropriate.

### Or

Equivalent.

# 1.2 Whakaurunga Motuhake | Special Admission

Applicants must have:

- a. attained the age of 20 years on or before the first day of the semester in which study for the programme is to commence; and
- b. provided sufficient evidence of aptitude or appropriate work or other life experience that would indicate a successful outcome in the qualification.

### 1.3 Whakaurunga Kōwhiringa | Discretionary Admission

In exceptional cases an applicant who does not meet the general admission requirements and who has not reached the age of 20 on or before the first day of the semester in which study for the Certificate is to commence may apply for discretionary admission if they have a minimum total of 72 NCEA credits in their best of four subjects, including English, at Level 2, or equivalent.

In assessing whether to grant discretionary admission in exceptional cases, the primary focus will be on the applicant's level of preparedness for study at the required level.

### 1.4 Whakaurunga Tautui | Programme Specific Requirements

There are no additional programme specific requirements for this programme.

### 1.5 Whakaurunga Reo Pākehā | English Language Admission Requirements

Applicants must have achieved a minimum standard of English as demonstrated by a minimum of 8 credits at NCEA Level 2 in English (4 in Reading, 4 in Writing).

International applicants must also provide evidence that they have the necessary English language proficiency required for the Programme as demonstrated through the use of evidence of one of the kinds described in NZQA Rules on the Unitec English Language Requirements for International Students Web-page.

# 2. Paearu Kōwhiri Tukanga | Selection Criteria & Process

### 2.1 Paearu Kōwhiri | Selection Criteria

When the number of eligible applicants for admission exceeds the number of places available, the following selection criteria will be applied:

- Previous academic and/or occupational history;
- Communication skills;
- Motivation to complete the programme;
- General aptitude.

Applicants who meet the maximum number of listed criteria will be the preferred candidates

# Selection Criteria and Processes comply with Unitec's Admission Requirements Guidelines.

### 2.2 Tukanga Kōwhiri | Selection Process

Selection will be made by Unitec staff members with the delegated authority to offer places to applicants. These staff members will select students on the basis of written information supplied on the enrolment form. At the discretion of the staff members, an interview (face-to-face or electronic) may be required. A list of delegated staff members is maintained by the Programme Academic Quality Committee (PAQC) responsible for the programme.

# 3. Ngā Ture Hei Whakawhiwhi Tohu Mātauranga | Requirements for the Award of the Programme

### 3.1 Whakaemi Tūtukitanga | Credit Accumulation

To be awarded the Bachelor of Architectural Studies, a student must successfully complete a minimum of 360 credits in the pattern set out in Table 1 from the courses set out in Table 2.

Table 1: Credit Requirements for Bachelor of Architectural Studies

Level	Compulsory Credits	Elective Credits	Total Credits
5	105		105
6	120		120
7	90		90
6 or 7		45	45
			360

Requirements comply with Unitec's Programme Completion and Awards Policy and associated procedure.

### Table 2: Course Details - Bachelor of Architectural Studies

Compulsory courses are shown in **bold** and Elective courses in *italics*.

Course No	Course Name	Credits	Pre- requisites	Co-requisites	Restrictions
Level 5					
ARCH5011	Architecture & Context	15			
ARCH5112	2 Design Studio 1				ARCH 5111
ARCH5213	Architectural Representation 1				ARCH 5211
ARCH5214	Design Communication	15			
ARCH5311	Critical Studies 1				
Level 6					
ARCH6112	Design Studio 2	45	ARCH 5111 or ARCH 5112		ARCH 6111
ARCH6213	Architectural Representation 2	15			ARCH 6211

ARCH6311	Critical Studies 2	15	ARCH 5311	
ARCH6312	Critical Studies 3	15	ARCH 6311	
ARCH6411	Architectural Technology 1	15		
ARCH6412	Architectural Technology 2	15	ARCH 6411	
ARCH6611	Negotiated Study 6611	15		
ARCH6612	Architectural Drafting	15		
ARCH6613	NZ Architecture	15		
ARCH6614	Contemporary NZ Architects	15		
ARCH6615	Brazilian Modernism	15		
ARCH6616	Autodesk Revit®: Fundamentals and Application	15		
ARCH6617	Life Drawing	15		
ARCH6618	Design Process	15		
ARCH6619	Sense of Place	15		
ARCH6620	Special Topic 1	15		
ARCH6621	Special Topic 2	15		
ARCH6622	Sustainable Communities	15		
ARCH6623	Essentials of Energy Efficient Housing Design	15		ARCH 6620
ARCH6624	Pacific Island Architecture 1	15		
ARCH6625	Pacific Island Architecture 2	15		
ARCH6626	Special Topic 5	15		
ARCH6627	Special Topic 6	15		
ARCH6628	Architectural Photography – Mediating Architecture through the Lens of a Camera	15		
ARCH6629	Analytical Drawing	15		
ARCH6630	Architectural Model Making	15		ARCH6626
Level 7				
ARCH7111	Design Studio 3	30	ARCH 6111 or	
			ARCH 6112	
ARCH7311	Critical Studies 4	15	ARCH 6311	ARCH 6313
ARCH7410	Architectural Technology 3	15	ARCH 6411	
ARCH7411	Architectural Technology 4	15	ARCH 6412	
ARCH7511	Professional Studies	15		
ARCH7611	Negotiated Study 7611	15		
ARCH7612	iArchi[tech]ture	15	ARCH 6212 or ARCH 6112	
ARCH7613	Animation using Film Techniques	15	ARCH 6212 or ARCH 6112	
ARCH 7614	Revit: Beauty + the BIM	15	ARCH 6212 or ARCH 6112	
ARCH7615	Traditional Architectural Rendering	15	ARCH 6212	
ARCH7616	Urban Cultures	15	ARCH 6313	
ARCH 7617	Urban Housing_H1	15	ARCH 6111 or ARCH 6112	
ARCH 7618	Site Analysis & Design	15	ARCH 6111	
ARCH 7619	Climate Responsive Architecture	15	ARCH 7411	
ARCH 7620	High Performance Cladding	15	ARCH 7411	
ARCH 7621	Digital Fabrication	15	ARCH 6412	

ARCH 7622	Japanese Architecture	15		
ARCH 7624	Special Topic 3	15		
ARCH 7625	Special Topic 4	15		
ARCH 7626	New Zealand Architectural History		ARCH 5311 and ARCH 6311	ARCH 6613
ARCH 7627	Generative Design	15	ARCH 6212 or ARCH 6112	
ARCH 7628	Drawing Architecture, Landscape and the Human Form	15	ARCH 6212 or ARCH 6112	
ARCH7629	[re]Source Matters – Materials for Climate Change	15	ARCH6411	
ARCH 7630	Design Elective	15	ARCH6111 or ARCH6112	
ARCH 7631	Negotiated Study – Professional Studies	15		
ARCH 7632	Negotiated Study — Light Timber Frame Construction	15		
ARCH 7633	Negotiated Study – Seismic Design	15		
ARCH 7634	Negotiated Study — New Zealand Architectural Theory and Culture	15		

Students may include courses from other programmes at Unitec in their elective mix, subject to approval by the relevant Academic Authority

# 3.2 Mahi Waehanga Pāhekoheko | Integrated and Work-based components

All students must comply with the Work Based Learning: Internship/Industry Placement requirements for specific courses, as defined in the Student Handbook.

### 3.3 Mahi Akoranga I A Wāhanga | Course Load per Semester

The normal full-time course load is 60 credits per semester, or 75 credits with the approval of the relevant academic authority.

# 3.4 Whakaurunga Takiwā | Enrolment Periods

The normal enrolment period is 3 years (full-time study) or 6 years (part-time study). Students who are prevented by ill health, or other cause, from completing the programme requirements within the maximum period of enrolment, the relevant academic authority may approve suspension of enrolment for up to a maximum of one semester. The maximum period to complete this Programme is 10 years.

# 3.5 Whakawhiwhi Tāpiripiri | Additional Awards

### 3.5.1 Senior Scholar Award

To be eligible for consideration to receive a Senior Scholar Award a student must have:

- a. achieved a cumulative Grade Point Average (GPA) of 8.0 (there is no rounding) or better across all degree courses for which s/he has been assessed in the programme; and
- b. achieved at least 2/3 of the total credits for the degree through enrolment in Unitec courses (i.e. have achieved no more than 1/3 of the credits by cross credits from another institution or by the assessment of prior learning).

# 4. Tūtukitanga Whakamihi | Credit Recognition

# 4.1 Whakawhiti Tūtukitanga | Cross Credit

Credits will not be awarded for successful study that took place more than 5 years prior to the date of first enrolment in the programme.

- a. A student may be awarded credits or exemptions in recognition of successful equivalent study, at the same or a higher level in the context of another programme.
- b. The credit recognition may be:
  - i. specified, where there is direct equivalence of the learning outcomes of a completed course and a course in the programme; or
  - ii. unspecified, where the previous study has taken place in a programme with a similar philosophy but there is no exact match in the programme's courses.

# Credit Recognition complies with Unitec's Assessment,

Moderation and

Grades Policy and associated procedure.

### 4.2 Aromatawai Tōmua | Assessment of Prior Learning (APL)

Assessment of Prior Learning is available for all courses in this programme. APL decisions will be made on a case-by-case basis under the United Assessment of Prior Learning Procedure.

### 4.3 Ngā whakawhitinga | Credit Transfer

There are no credit transfer arrangements for this programme.

### 4.4 Ākonga Whakawhiti | Student Exchange

Study at an international partner institution is available in this Programme. Credit Recognition is applied to the Unitec student's academic record upon their return to New Zealand.

- a. Student exchange may only take place in Year 2 or the first part of Year 3
- b. All applications to undertake student exchange will be approved by the relevant academic authority prior to commencement, on a case by case basis and their decision shall be final.
- c. Students must achieve at least a B Grade average for all of their course work across their study to be considered for student exchange options.
- d. In deciding whether or not to grant approval, factors such as the level and equivalence of course work and learning with the individual students study plan offered by the proposed host institution; the educative experience of study in an overseas setting; and the impact of missing core course work on the students programme of study may be considered.

# 5. Waeture Aromatawai | Assessment Regulations

### 5.1 Paparahi Aromatawai | Assessment Basis

Assessment in this programme is achievement based using an 11 point grading scale. Students must obtain at least 50% overall score in any achievement based course in order to pass that course. In order to achieve a passing grade for a course in which there is a final examination, all students must achieve at least 40% in the final examination for that course.

Assessment
Regulations
comply with
Unitec's
Assessment,
Moderation and
Grades Policy and
associated
procedure.

### 5.2 Ākoranga Taumata | Course grades

Course grades will be determined by the mathematical aggregation of weighted assessment marks and reported according to the following scales. Participants must obtain at least 50% overall score in order to pass achievement-based assessment.

Table 3a: Achievement based 11-point assessment system

Grade	Meaning	Result	Percentage
A+	Distinction	Credits Earned	90 – 100
A	Distinction	Credits Earned	85 – 89
A-	Distinction	Credits Earned	80 – 84
B+	Merit	Credits Earned	75 – 79
В	Merit	Credits Earned	70 – 74
B-	Merit	Credits Earned	65 – 69
C+	Pass	Credits Earned	60 – 64
С	Pass	Credits Earned	55 – 59
C-	Pass	Credits Earned	50 – 54
D	Fail	No Credits Earned	40 – 49
E	Fail	No Credits Earned	0 – 39

# 5.3 Paearu Taumata | Grade Criteria

Students may be awarded one of the following grades for a course:

Table 4: Grade Criteria

Grade	Meaning	Criteria
CR	Credit Recognition	The student has applied for and been awarded a credit recognition from another qualification
CTG	Continuing	The Course runs for more than one semester and the final Summative Assessment has not yet occurred. No Credits earned

DEF	Deferred	The student has approval to complete a Course Assessment beyond the schedule date. Unless an exception has been approved, any Deferred Grade remaining on a student's record beyond a duration equal to that of the original course will be changed to the grade to which the Student would otherwise be entitled. No Credits earned.
DNC	Did not Complete	The grade DNC (Did Not Complete) is recorded if a student has either withdrawn after 75% of the scheduled Course duration; or not attempted a compulsory item of Assessment within a Course. No Credits earned.
ES	Student Exchange	The Student has completed an approved inter-institutional exchange and it is not appropriate for another grade to be awarded. No Credits earned.
NGA	No Grade Associated	Course assessment and reporting of results are not required for this course or are carried out by an external agency. No Credits earned
R	Restricted Pass	The student has been awarded a restricted pass subject to Relevant clause in this schedule. Credits earned.
W	Withdrawn	The student withdraws from a Course after 10% of the scheduled Course duration and up to, or at, the date at which 75% of the scheduled Course has passed. No credits earned.
#	Estimated Grade	If any portion of Summative Assessment has been estimated, the final grade will be an estimated grade, and annotated "#" on the Student's Academic Record.
_		

# 6. Aromatawai Mahinga | Assessment Procedures

Assessment
Procedures
comply with
Unitec's
Assessment
Moderation and
Grades Policy and
associated
procedure.

### 6.1 Ākoranga Aromatawai | Course Assessment

Courses employ both formative and summative assessment activities. Formative assessments do not contribute to the final grade for a given course. All summative assessment elements are compulsory unless otherwise approved and noted in course information.

Students must attempt all compulsory assessment activities in order to pass and receive credit for any course. Students who do not attempt a compulsory item of assessment may be awarded a 'Did Not Complete' (DNC) for the whole course and may not earn any credits.

### 6.2 Aromatawai I Roto I Te Reo | Assessment in Te Reo

All students have the right to submit any summative assessment task in Te reo Māori. The process for submission of summative assessment work in Te reo Māori is governed by the Unitec Assessment in Te Reo Māori procedure and detailed in course material.

### 6.3 Tāpaetanga Tōmuri | Submission and late submission of work

- a. The due dates for all summative assessment work will be notified at the commencement of each course
- b. Any assessment that is submitted late (and does not have a prior approved extension) will be penalised by a deduction of 10% per day of the participants assignment mark, up to five (5) days, inclusive of weekends.
- c. Applications for extensions must be made by according to procedure noted in Student Handbooks and course documentation.
- d. Any extension will be carried out within a specified time period as agreed with the relevant academic authority and no further extensions will be granted.
- e. No assignment will be accepted five (5) days (inclusive of weekends) after the due date. If the assessment is not compulsory, the participants will receive a 'zero' grade for that assignment. If the assignment is compulsory, then the participants will receive a Did Not Complete (DNC) grade for the entire course.

# 6.4 Whakamātautau Anō | Resubmission or Reassessment

A student may apply to undertake a resubmission/reassessment for a failed assessment which scored a D grade within 5 days of receiving their marked assessment. The following conditions apply:

- a. There is only only one reassessment or resubmission per course.
- b. resubmission/reassessment is not available for any controlled assessments (i.e. tests, and examinations).
- c. Any approved resubmission/reassessment will be carried out within a specified time period as agreed with the relevant academic authority.
- d. In all cases for resubmission, the original marked assignment will accompany resubmitted assignments. If resubmitted work is not accompanied by the original marked assignment, the resubmitted work will not be marked and the original grade will stand.
- e. The maximum grade for any resubmission/reassessment of an assessment is the lowest pass grade.
- f. Assignments that are handed in late are not eligible for resubmission or reassessment.

### 6.5 Āhuatanga Aromatawai Motuhake | Affected Performance Consideration

A student may apply for Affected Performance Consideration (APC) if:

- The student is unable to attend an examination, compulsory assessment or fixed time and place assessment activity due to illness, injury, bereavement or other critical circumstances
- The student's preparation for, or performance in an examination or any summative assessment has been seriously impaired due to circumstances beyond their control

Applications for APC are made by a student within 5 working days of the affected assessment event. Decisions to approve an APC and to apply any remedy are made according to the Assessment and Grading Procedures and Regulations.

### 6.6 Pāhi Rāhui | Restricted Pass

A restricted pass may be awarded in a course which was narrowly failed and where there is ample evidence that marginal failure is compensated by good overall performance.

- a. A restricted pass is awarded at the discretion of the relevant academic authority and may not be applied for directly by a student.
- b. The relevant academic authority may, at their discretion, use a restricted pass to:
  - set conditions for future performance in other courses
  - prevent a student from using a restricted pass to meet the prerequisite requirements of another course.
- c. A student may decline the award of a restricted pass by notifying the relevant academic authority in writing not later than 20 working days from notification of the results.

### **6.7 Tuaruatanga | Repeating Courses**

Students who are repeating a Level 1–8 course would normally be required to submit all assessment items. In some cases, with the prior approval of the relevant academic authority, students may not be required to repeat an equivalent assessment item that they had previously passed. This should be negotiated within the first two weeks of the commencement of the course and will specify any course grade that will be carried over.

Students may enrol and repeat a course that they have failed only once. Permission to enrol for a third time is governed by Exclusion provisions below.

### 6.8 Whakakorenga | Exclusions

No student will be allowed to enrol in any course more than twice unless there are exceptional circumstances approved by the relevant academic authority.

a. Any Student who fails to achieve at least 50 per cent of the credits that he or she is enrolled in in any 12-month period may be excluded by the relevant Academic Authority from re-enrolling in any further courses. The decision whether students can re-enrol in further courses will be based on a student's likelihood of succeeding in further study and will be made by the relevant Head of School.

- b. When calculating the 12-month period in a. above, Unitec reserves the right to include any relevant time spent by the Student studying at another tertiary institution.
- c. A Student who has not achieved a Pass Grade in the same Course on two occasions shall not be enrolled again for that Course except with the permission of the relevant Academic Authority.
- d. The relevant Academic Authority will advise the Student in writing of their decision, and the reasons for such decision, and any orders made.

### **6.9 Examination Regulations**

All formal examinations in this programme are governed by the Unitec Examinations Regulations;

### 6.10 Tono Pīra | Appeals

Students may appeal the decisions made under these regulations in accordance with the Student Appeal Procedure.

# 7. Whakaritenga Whānui | General Provisions

### 7.1 Whakamāramatanga ā-kaupapa | Definition of Terms

In these regulations, unless the context otherwise requires, the following definitions shall apply:

'Relevant academic authority' refers to an individual or role holder, or in some cases a
committee, who have been delegated the authority to make a decision within a specific
circumstance. A schedule of the various relevant academic authority delegations are maintained
by the Programme Academic Quality Committee responsible for the Programme.

# 7.2 Āhuatanga Tauwhirowhiro Ritenga | Transitional Arrangements

The course ARCH6113 will continue to be taught for current students who enrolled prior to Sem 1 2020.

### 7.3 Hōtaka Whakarerekē O Ngā Āhuatanga Ako | Modified Programmes of Study

Students who are eligible for credit recognition into studio at a particular level, but do not qualify to be granted the full 30 credits of studio at that level, may be granted 15 credits of studio work. In this instance, two 15 credit studios are required in place of the 30-credit studio at the same level, as outlined below.

Level	Course No.	Course Name	Credits	Pre-requisites		
Level 5	Level 5					
5	ARCH 5111	Design Studio 1	30			
Replace	ed by:		1	1		
5	ARCH 5121	Design Studio 1A	15			
5	ARCH 5123	Design Studio 1B	30	ARCH 5121		
Level 6	Level 6					
6	ARCH 6111	Design Studio 2	30	ARCH 5111		
Replace	Replaced by:					
6	ARCH 6121	Design Studio 2A	15	ARCH 5111		
6	ARCH 6122	Design Studio 2B	15	ARCH 6121		
Level 7						
7	ARCH 7111	Design Studio 3	30	ARCH 6111 or ARCH 6112		
Replaced by:						
7	ARCH 7121	Design Studio 3A	15	ARCH 6111		
7	ARCH 7122	Design Studio 3B	15	ARCH 7121		