

# Bachelor of Design - in Integrated Design 4825



## Term 1 2026 Commencing Students

Year 1 - 2026	Term 1	Term 2	Term 3
	^FADA1010 Design Collaboration Studio 1	DDES1200 Design History and Theory 1	^DDES1101 Studio 2: Design and Identity
	Introductory Disciplinary Studio 1	Introductory Disciplinary Studio 2	Intermediate Disciplinary Studio 1
	Free Elective or Optional Minor*	Free Elective or Optional Minor*	

Year 2 - 2027	Term 1	Term 2	Term 3
	^DDES2103 Studio 3: Design and Empathy	Advanced Disciplinary Studio 1	^DDES2104 Studio 4: Design and Society
	Intermediate Disciplinary Studio 2	DDES2102 Design Professional Practice	Advanced Disciplinary Studio 2
	Free Elective or Optional Minor*		DDES2201 Design History and Theory 2

Year 3 - 2028	TBC per semester calendar
	<ul style="list-style-type: none"> <li>DDES3201 Design History and Theory 3</li> <li>^DDES3100 Studio 5: Graduation Project A</li> <li>^DDES3101 Studio 6: Graduation Project B</li> <li>Free Elective or Optional Minor*</li> <li>Free Elective or Optional Minor*</li> <li>Free Elective or Optional Minor*</li> <li>General Education</li> <li>General Education</li> </ul>

DISCIPLINARY STUDIOS	Students must complete two studio sequences of Introductory, Intermediate and Advanced level courses (18 UOC each) in two of the 7 studio areas: 3D Visualisation / Experience / Fashion / Graphics / Interaction / Object / Textiles for a total of 36 UOC		
	Introductory	Intermediate	Advanced
	DDES1110 3D Visualisation 1	DDES2110 3D Visualisation 2	DDES2111 3D Visualisation 3
	DDES1130 Experience 1	DDES2130 Experience 2	DDES2131 Experience 3
	DDES1170 Fashion 1	DDES2170 Fashion 2	DDES2171 Fashion 3
	DDES1140 Graphics 1	DDES2140 Graphics 2	DDES2141 Graphics 3
	DDES1150 Interaction 1	DDES2150 Interaction 2	DDES2151 Interaction 3
	DDES1120 Object 1	DDES2120 Object 2	DDES2121 Object 3
	DDES1160 Textiles 1	DDES2160 Textiles 2	DDES2161 Textiles 3

ELECTIVES	This Sample Program is subject to the term course offerings. Please refer to the Handbook under your chosen specialisation/s and minor <a href="#">4825 Handbook 2026</a>
	To check your progress, log in to the myPlan progression checker tool <a href="https://www.unsw.edu.au/student/managing-your-studies/resources/myplan">https://www.unsw.edu.au/student/managing-your-studies/resources/myplan</a>
	<p><b>*Students may use your Free Elective courses to complete one of the optional minors listed below:</b> Note courses completed as part of your disciplinary component cannot be double counted towards your minor</p> <p><b>Recommended Design Minors:</b></p> <ul style="list-style-type: none"> <li>Computational Design (24uoc)</li> <li>Graphic Design (36uoc)</li> <li>Industrial Design (24uoc)</li> <li>Integrated Design (36uoc)</li> <li>Robotic Fabrication (24uoc)</li> <li>Social Robotics (24uoc)</li> <li>Textiles and Fashion Design (36uoc)</li> </ul> <p>- Please pages 2 &amp; 3 of sample plan for course list under each Minor</p> <p><b>Recommended Free Electives:</b></p> <ul style="list-style-type: none"> <li>Please see page 4 for list of Design electives</li> <li>Please see page 5 for list of Built Environment electives</li> </ul>

**^Due to prerequisites, students will need to complete core studios in this order: FADA1010, DDES1101, DDES2103, DDES2104, DDES3100 and DDES3101**

Information is correct as of 01.11.25 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

# Bachelor of Design - in Industrial Design

## 4825



### Term 1 2026 Commencing Students

Year 1 - 2026	Term 1	Term 2	Term 3
	FADA1010 Design Collaboration Studio 1	IDES1311 Studio 1A: Product Design Fundamentals	IDES1312 Studio 1B: Materials, Form and Meaning
	IDES1314 Communications A: Analogue Visualisation	IDES1315 Communications B: Digital Visualisation	IDES1316 Materials & Manufacturing for Ind. Designers 1
	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*

Year 2 - 2027	Term 1	Term 2	Term 3
	IDES2321 Studio 2A: Production at Scale	IDES2322 Studio 2B: User-Centred Design	IDES2323 Studio 2C: Sustainable Futures
	IDES2326 Materials & Manufacturing for Ind. Designers 2	IDES2325 Theory A: Human Factors in Product Design	IDES2324 Industrial Design Theory D: Society and Environment
	Free Elective or Optional Minor*	Free Elective or Optional Minor*	

Year 3 - 2028	TBC per semester calendar
	<ul style="list-style-type: none"> <li>• IDES3331 Studio 3A: Integrated Product Design</li> <li>• IDES3332 Industrial Design Studio3B Graduation Project</li> <li>• IDES3333 Theory B: Product Design Research Methods</li> <li>• IDES3335 Industrial Design Theory E: Past, Present and Future Products</li> <li>• Free Elective or Optional Minor*</li> <li>• Free Elective or Optional Minor*</li> <li>• General Education</li> <li>• General Education</li> </ul>

Sample Program is subject to the term course offerings. Please refer to the Handbook under your chosen specialisation/s and minor for details [4825 Handbook 2026](#)  
To check your progress, log in to the myPlan progression checker tool <https://www.unsw.edu.au/student/managing-your-studies/resources/myplan>

\*Optional Minor Option: Students may use Free Elective courses to complete an optional minor. Recommended Design Minors are listed below.  
\*Free Elective Option: See BE 2026 Elective course offerings on Page 4 and Design Elective course offerings on Page 5 for your information

ELECTIVES	Computational Design (24uoc) Option 1	Computational Design (24uoc) Option 2	Integrated Design (36uoc)	Textiles and Fashion Design (36uoc)
	<ul style="list-style-type: none"> <li>• Students choosing Computational Design Minor must complete <b>4 of the courses under Option 1 OR Option 2</b>. The sequence is the recommended order of completion. Students should note the prerequisites for each course before enrolling in either of these minor sequences</li> </ul>		Students must complete two studio sequences <ul style="list-style-type: none"> <li>• 18uoc Disciplinary Studio 1</li> <li>• 18uoc Disciplinary Studio 2</li> </ul>	<ul style="list-style-type: none"> <li>• DDES1160 Textiles 1</li> <li>• DDES2160 Textiles 2</li> <li>• DDES2161 Textiles 3</li> <li>• DDES1170 Fashion 1</li> <li>• DDES2170 Fashion 2</li> <li>• DDES2171 Fashion 3</li> </ul>
	Option 1 <ul style="list-style-type: none"> <li>• BENV1012 Parametric Design &amp; Digital Fabrication</li> <li>• CODE1240 C. Design 1 (Building)</li> <li>• CODE 1231 Urban Computing</li> <li>• CODE2121 C. Design 2 (Structure)</li> <li>• CODE2132 C. Design 3 (Urban)</li> </ul>	Option 2 <ul style="list-style-type: none"> <li>• BENV1012 Parametric Design &amp; Digital Fabrication</li> <li>• CODE1161 Design Computing</li> <li>• CODE1231 Urban Computing</li> <li>• CODE1240 C. Design 1 (Building)</li> <li>• CODE2250 Robotic Computing</li> </ul>	from the following studios:  3D Visualisation / Experience / Fashion / Graphics / Interaction / Object /Textiles	
	Graphic Design (36uoc)	Industrial Design (24uoc)	Robotic Fabrication (24uoc)	Social Robotics (24uoc)
	<ul style="list-style-type: none"> <li>• DDES1140 Graphics 1</li> <li>• DDES2140 Graphics 2</li> <li>• DDES2141 Graphics 3</li> <li>• 18uoc Prescribed Electives from list in Handbook</li> </ul>	<ul style="list-style-type: none"> <li>• IDES1311 Ind Design Studio 1A</li> <li>• IDES1312 Ind Design Studio 1B</li> <li>• 12uoc Prescribed Electives from list in Handbook</li> </ul>	<ul style="list-style-type: none"> <li>• BENV2001 Emerging Digital Technologies</li> <li>• BENV0014 Robotic Fabrication</li> <li>• BENV0015 Digital Craft</li> <li>• BENV2270 Construction Robotics</li> </ul>	<ul style="list-style-type: none"> <li>• BENV2001 Emerging Digital Technologies,</li> <li>• BENV0014 Robotic Fabrication</li> <li>• BENV2522 Social Robotics,</li> <li>• CODE2230 Human Machine Interaction</li> </ul>

# Bachelor of Design - in Computational Design 4825



## Term 1 2026 Commencing Students

Year 1 - 2026	Term 1	Term 2	Term 3	Year 2 - 2027	Term 1	Term 2	Term 3	Year 3 - 2028	TBC per semester calendar
	FADA1010 Design Collaboration Studio 1	BENV1012 Parametric Design and Digital Fabrication	CODE1240 Computational Design 1 (Building)		CODE2121 Computational Design 2 (Structure)	CODE2132 Computational Design 3 (Urban)	CODE2120 Computational Design 4 (System)		<ul style="list-style-type: none"> <li>• CODE3234 Computational Design 5 (Data)</li> <li>• CODE3100 Digital Collaboration</li> <li>• CODE3201 Graduation Project: Theory</li> <li>• CODE3202 Graduation Project Practice</li> <li>• Free Elective or Optional Minor*</li> <li>• Free Elective or Optional Minor*</li> <li>• General Education</li> <li>• General Education</li> </ul>
	CODE1110 Computational Design: Technologies, Concepts and Cases	CODE1161 Design Computing	CODE1231 Urban Computing		CODE2250 Robotic Computing	CODE1210 Future Cities: Technologies, People & Design	CODE2170 Building Information Modelling		
	Free Elective or Optional Minor*	Free Elective or Optional Minor*		Free Elective or Optional Minor*	Free Elective or Optional Minor*				

ELECTIVES	<p>Sample Program is subject to the term course offerings. Please refer to the Handbook under your chosen specialisation/s and minor for details <a href="#">4825 Handbook 2026</a>                  To check your progress, log in to the myPlan progression checker tool <a href="https://www.unsw.edu.au/student/managing-your-studies/resources/myplan">https://www.unsw.edu.au/student/managing-your-studies/resources/myplan</a></p> <p>*Optional Minor Option: Students may use Free Elective courses to complete an optional minor. Recommended Design Minors are listed below.                  *Free Elective Option: See BE 2026 Elective course offerings on Page 4 and Design Elective course offerings on Page 5 for your information</p>			
	Graphic Design (36uoc)	Industrial Design (24uoc)	Robotic Fabrication (24uoc)	Social Robotics (24uoc)
	<ul style="list-style-type: none"> <li>• DDES1140 Graphics 1</li> <li>• DDES2140 Graphics 2</li> <li>• DDES2141 Graphics 3</li> <li>• 18uoc Prescribed Electives from list in Handbook</li> </ul>	<ul style="list-style-type: none"> <li>• IDES1311 Ind Design Studio 1A</li> <li>• IDES1312 Ind Design Studio 1B</li> <li>• 12uoc Prescribed Electives from list in Handbook</li> </ul>	<ul style="list-style-type: none"> <li>• BENV2001 Emerging Digital Technologies</li> <li>• BENV0014 Robotic Fabrication</li> <li>• BENV0015 Digital Craft</li> <li>• BENV2270 Construction Robotics</li> </ul>	<ul style="list-style-type: none"> <li>• BENV2001 Emerging Digital Technologies,</li> <li>• BENV0014 Robotic Fabrication</li> <li>• BENV2522 Social Robotics</li> <li>• CODE2230 Human Machine Interaction</li> </ul>

# Undergraduate Electives offered in 2026

2026	Term 1	Term 2	Term 3
History, theory, culture	BEIL6005 Art, Architecture and Design PLAN2122 History, Heritage and the Built Environment  <b>Core course available as electives</b> ARCH1000 Architectural History and Theory 1 BLDG1013 Introduction to Construction and Property CODE1110 Computational Design Theory 1 IDES3333 Industrial Design Theory B LAND2121 Introduction to Landscape Architecture	PLAN6000 Planning with Indigenous Peoples*  <b>Core course available as electives:</b> IDES2325 Industrial Design Theory A LAND2122 History of Landscape Architecture	BEIL0005 People place Design BEIL6006 Heritage Planning*  <b>Core course available as electives:</b> PLAN1003 Urban Society, History, Theory LAND2322 Urban Landscape Design Seminar
Digital technology	BENV0015 Digital Craft BENV2522 Social Robotics BENV7500 Programmable Cities BENV7504 Digital Cities*  <b>Core course available as electives</b> ARCH2170 Building Information Management CODE2250 Robotic Computing*** IDES1314 Industrial Design Communications A	BENV1012 Parametric Design and Dig Fab  <b>Core course available as electives:</b> BENV2270 Construction Robotics** CODE1161 Design Computing CODE1210 Future Cities: Technologies, People, and Design IDES1315 Industrial Design Communications B	BEIL0001 Graphic design for BE BENV1043 Multimedia in Design Presentations BENV2001 Emerging Digital Technologies BENV2270 Construction Robotics** BENV7307 Writing the city BENV7502 Geodesign*  <b>Core course available as electives:</b> CODE1231 Urban Computing*** CODE2170 Building Information Modelling PLAN2002 GIS and Urban Informatics
WIL Social Impact Professional practice	FADA6700 Professional Placement PLAN7156 Housing Policy and Finance*  <b>Core course available as electives</b> BLDG1011 Low Rise Building Construction	FADA6700 Professional Placement BENV2942 Rural Planning  <b>Core course available as electives</b> BLDG2012 Construction and Property Law IDES1311 Industrial Design Studio A IDES3334 Speculative Product Design LAND2151 Landscape Analysis	FADA6700 Professional Placement BEIL6014 Designing Exhibitions: Curating for the Built Environment BEIL0010 Creating Value for Built Environment Clients BENV2708 Interior Detailing BENV2938 Transport Planning BEIL6007 International Study Tour* BEIL6010 Sydney Urban Lab* BEIL6011 Street Life Studies: Cambodia* BEIL6013 BE Nomad* BEIL6020 International Construction Study Trip <b>Core course available as electives:</b> BLDG1024 Const and Property Economics IDES1312 Industrial Design Studio B IDES1316 Materials & Manufacturing 1
Sustainability	<b>Core course available as electives</b> LAND2251 Planting at the Landscape Scale LAND3351 Landscape Performance and Management	BENV2112 Landscape Design for Social Sustainability**  <b>Core course available as electives</b> BENV1161 Principles of Sustainable Design PLAN1002 Sustainability and Built Environment PLAN2004 Equitable Cities	BENV0021 Sustainable Urbanism and Design BEIL0011 Healthy Planning  <b>Core course available as electives</b> LAND2152 Plants and Design

Information correct as of 01.11.25 and based on proposed course availability for 2026. International study opportunities will be listed separately. This table is a guide only; availability may change.

Refer to the Handbook and Class Timetable to confirm course availability. These courses (6000 and 7000) are co-badged undergraduate/ postgraduate offerings; permission needed.

\*\* 2026 offering to be confirmed. \*\*\*Permission from Discipline Director required. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

# School of Art & Design

## Undergraduate Design Electives



Term 1	Term 2	Term 3
<p><b>DDES1022</b> Object as Architecture: Jewellery and Metal Design</p> <p><b>DDES1033</b> Playful Spaces: Soft Structures (not offered in 2026)</p> <p><b>DDES1041</b> Illustration and Rendering</p> <p><b>DDES1044</b> Drawing for Design</p>	<p><b>DDES1020</b> Ceramic Design: Wheel Throwing</p> <p><b>DDES1024</b> Jewellery: Experimental Wearables</p> <p><b>DDES1030</b> Multi-Modal Experiences (not offered in 2026)</p> <p><b>DDES1031</b> Small Spaces: Representing Imagination and Experience in Model-Making (not offered in 2026)</p> <p><b>DDES1040</b> Graphics and Print/Making</p> <p><b>DDES1062</b> Smart Textiles</p>	<p><b>DDES1000</b> Design Fieldwork on Country</p> <p><b>DDES1021</b> Jewellery Design for Fashion</p> <p><b>DDES1023</b> Furniture and Lighting Design</p> <p><b>DDES1032</b> Crisis Spaces: Interventions and Activations (not offered in 2026)</p> <p><b>DDES1042</b> Data Visualisation and Wayfinding</p> <p><b>DDES1043</b> Publication Design</p> <p><b>DDES1060</b> Textiles for Fashion</p> <p><b>DDES1061</b> Textiles: Illustration and Pattern Design</p> <p><b>DDES1062</b> Smart Textiles</p>
<p><b>All Terms</b></p> <p><b>ADAD3000</b> Professional Experience Project* (<b>Bachelor of Design in Integrated Design students only</b> after successfully completing either DDES2102 or FADA2020)</p>		

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