

# Bachelor of Design - in Integrated Design 4825



## Term 2 2024 Commencing Students

Year 1	Term 2	Term 3
	Introductory Disciplinary Studio 1	FADA1010 Design Collaboration Studio 1
	Introductory Disciplinary Studio 2	Intermediate Disciplinary Studio 1
	DDES1200 Design History and Theory 1	Free Elective or Optional Minor*

Year 2	Term 1	Term 2	Term 3
	DDES1101 Design Communication and Context	Advanced Disciplinary Studio 1	FADA2020^ Design Collaboration Studio 2
	Intermediate Disciplinary Studio 2	DDES2100 Design and Industry	Advanced Disciplinary Studio 2
	Free Elective or Optional Minor*		DDES1201 Design History and Theory 2

Year 3	Term 1	Term 2	Term 3
	DDES3100 Design Project Research	FADA3030^ Design Collaboration Studio 3	Free Elective or Optional Minor*
	DDES2200 Design History and Theory 3	DDES2102 Design Professional Practice	Free Elective or Optional Minor*
	Free Elective or Optional Minor*	Free Elective or Optional Minor*	

Year 4	Term 1
	General Education
	General Education

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="https://www.handbook.unsw.edu.au/undergraduate/programs/2024/4825">https://www.handbook.unsw.edu.au/undergraduate/programs/2024/4825</a>
	*Students may use your Free Elective courses to complete one of the optional minors listed below: <b>Recommended Design Minors are listed below:</b>
	<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> </ul> <p>Please see Handbook and Pages 2-3 of sample plan for course list under each Minor</p> <p>Note courses completed as part of your disciplinary component cannot be double counted towards your minor</p>

^FADA courses: Due to prerequisites, students will need to complete core studios in this order: FADA1010, DDES1101, DDES2100, FADA2020, DDES3100 and FADA3030  
Information is correct as of 17.07.24 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 2 2024 Commencing Students

Year 1	Term 2	Term 3	Year 2	Term 1	Term 2	Term 3	Year 3	Term 1	Term 2	Term 3	Year 4	Term 1
	IDES1311 Studio 1A: Product Design Fundamentals	IDES1312 Studio 1B: Materials, Form and Meaning		IDES1314 Communications A: Analogue Visualisation	IDES2322 Studio 2B: User-Centred Design	IDES2323 Studio 2C: Sustainable Futures		IDES3331 Studio 3A: Integrated Product Design	FADA3030 Design Collaboration Studio 3	General Education		General Education
	IDES1315 Communications B: Digital Visualisation	IDES1316 Materials & Manufacturing for Ind. Designers 1		IDES2321 Studio 2A: Production at Scale	IDES2325 Theory A: Human Factors in Product Design	FADA2020 Design Collaboration Studio 2		IDES3333 Theory B: Product Design Research Methods	IDES3334 Theory C: Speculative Product Design	Free Elective or Optional Minor*		Free Elective or Optional Minor*
Free Elective or Optional Minor*	FADA1010 Design Collaboration Studio 1	IDES2326 Materials & Manufacturing for Ind. Designers 2		Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*						

ELECTIVES	<b>*Students may use Free Elective courses to complete an optional minor. Recommended Design Minors are listed below:</b>					
	<b>Computational Design (24uc) Option 1</b>		<b>Computational Design (24uc) Option 2</b>		<b>Industrial Design (24uc)</b>	<b>Integrated Design (36uc)</b>
	<ul style="list-style-type: none"> <li>Students choosing a Computational Design minor must complete the 4 courses under each option in sequence order</li> <li>Students should note the prerequisites for each course before enrolling in either of these minor sequences</li> </ul>				<ul style="list-style-type: none"> <li>IDES1311 Ind Design Studio 1A</li> <li>IDES1312 Ind Design Studio 1B</li> <li>12uc Prescribed Electives from list in Handbook</li> </ul>	Students must complete two studio sequences from the following:  <i>Object / Experience / Interaction / Textiles / 3D Visualisation / Graphics / Sustainable Fashion</i> <ul style="list-style-type: none"> <li>18uc Disciplinary Studio 1</li> <li>18uc Disciplinary Studio 2</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>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>CODE1240 C. Design 1 (Building)</li> <li>CODE2250 Robotic Computing</li> </ul>			
	<b>Graphic Design (36uc)</b>		<b>Robotic Fabrication (24uc)</b>		<b>Social Robotics (24uc)</b>	<b>Note about the Sample Program</b>
<ul style="list-style-type: none"> <li>DDES1140 Graphics 1</li> <li>DDES2140 Graphics 2</li> <li>DDES2141 Graphics 3</li> <li>18uc Prescribed Electives from list in Handbook</li> </ul>		<ul style="list-style-type: none"> <li>BENV2001 Emerging Digital Technologies</li> <li>BEIL0014 Digital Making</li> <li>BEIL0015 Digital Design Foundations</li> <li>BENV2270 Construction Robotics</li> </ul>		<ul style="list-style-type: none"> <li>BENV2001 Emerging Digital Technologies,</li> <li>BEIL0014 Digital Making,</li> <li>BENV2522 Social Robotics,</li> <li>CODE2230 Human Machine Interaction</li> </ul>	<b>Sample Program is subject to the term course offerings.</b>  <b>Please refer to the Handbook under your chosen specialisation/s and minor for details</b>  <a href="#">4825 Handbook 2024</a>	

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## Term 2 2024 Commencing Students

Year 1	Term 2	Term 3	Year 2	Term 1	Term 2	Term 3	Year 3	Term 1	Term 2	Term 3	Year 4	Term 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)		CODE3234 Computational Design 5 (Data)	FADA3030 Design Collaboration Studio 3	Free Elective or Optional Minor*		Free Elective or Optional Minor*
	CODE1161 Design Computing	CODE1231 Urban Computing		CODE1110 Computational Design Theory 1	CODE1210 Computational Design Theory 2	FADA2020 Design Collaboration Studio 2		CODE3100 Digital Collaboration Studio	CODE3201 Graduation Project: Theory	General Education		General Education*
Free Elective or Optional Minor*	FADA1010 Design Collaboration Studio 1	CODE2250 Robotic Computing	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*	Free Elective or Optional Minor*			

<b>*Students may use Free Elective courses to complete an optional minor. Recommended Design Minors are listed below:</b>				
<b>ELECTIVES</b>	<b>Computational Design (24uoc) Option 1</b>	<b>Computational Design (24uoc) Option 2</b>	<b>Industrial Design (24uoc)</b>	
	<ul style="list-style-type: none"> <li>Students choosing a Computational Design minor must complete the 4 courses under each option in sequence order</li> <li>Students should note the prerequisites for each course before enrolling in either of these minor sequences</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>	
	<b>Option 1</b> <ul style="list-style-type: none"> <li>BENV1012 Parametric Design &amp; Digital Fabrication</li> <li>CODE1240 C. Design 1 (Building)</li> <li>CODE2121 C. Design 2 (Structure)</li> <li>CODE2132 C. Design 3 (Urban)</li> </ul>	<b>Option 2</b> <ul style="list-style-type: none"> <li>BENV1012 Parametric Design &amp; Digital Fabrication</li> <li>CODE1161 Design Computing</li> <li>CODE1240 C. Design 1 (Building)</li> <li>CODE2250 Robotic Computing</li> </ul>	Students must complete two studio sequences from the following:  <i>Object / Experience / Interaction / Textiles / 3D Visualisation / Graphics / Sustainable Fashion</i> <ul style="list-style-type: none"> <li>18uoc Disciplinary Studio 1</li> <li>18uoc Disciplinary Studio 2</li> </ul>	
	<b>Graphic Design (36uoc)</b>	<b>Robotic Fabrication (24uoc)</b>	<b>Social Robotics (24uoc)</b>	<b>Note about the Sample Program</b>
<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>BENV2001 Emerging Digital Technologies</li> <li>BEIL0014 Digital Making</li> <li>BEIL0015 Digital Design Foundations</li> <li>BENV2270 Construction Robotics</li> </ul>	<ul style="list-style-type: none"> <li>BENV2001 Emerging Digital Technologies,</li> <li>BEIL0014 Digital Making,</li> <li>BENV2522 Social Robotics,</li> <li>CODE2230 Human Machine Interaction</li> </ul>	Sample Program is subject to the term course offerings.  <b>Please refer to the Handbook under your chosen specialisation/s and minor for details</b>  <a href="#">4825 Handbook 2024</a>	