

Your Program Requirements

This program guide defines the 20.0 credits required for the Bachelor of Design (BDes) or Bachelor of Fine Arts (BFA) in Digital Futures, including Major requirements (specific courses and course options), Arts & Science requirements and open electives.

Of the 20.0 credits required, the following applies:

- No more than 6.0 credits may be at the 1000 level
- At least 5.0 credits must be at the 3000 level or higher, including at least 1.0 credit at the 4000 level or higher
- At least 1.5 credits of Arts & Science courses must be at the 3000 or 4000 level

Reading Your Program Guide

Course Codes

Codes begin with a four letter subject code followed by four digits. The first digit indicates the year level of the course. For example, *GRPH-2004* designates a specific *Graphic Design* course at the *2000 level*. Generally, students complete 1000 and 2000 level courses before 3000 and 4000 level courses.

Course Weight

- 0.5 credit courses typically meet three hours per week for a 12-week term.
- 1.0 credit courses typically meet six hours per week for a 12-week term.

Major Requirements - Course Options

Although a specific number of credits are required from each category, you may choose to take additional courses from these lists as open electives.

Sample 4 Year (at the end of this package)

The program is structured so that it can be completed in four years, by a student taking 2.5 credits per term in the fall and winter terms (a limited number of courses are also offered in the spring/summer terms). The sample plan will help you plan your courses.

If you want to accelerate your program progression, are attending part time or with a reduced course load, and require planning support, please contact **Student**

Advising at ocadu.ca/services/academic-advising.

More Information

Your program and degree requirements are also reflected on your **My Progress** page within My OCAD U Records (Self-Service) at selfservice.ocadu.ca/student.

View course offerings (available sections), course descriptions, prerequisites and more in the **Course Catalogue** at selfservice.ocadu.ca/student/courses.

View **videos and guides** on program planning and registration at ocadu.ca/reg-guides.

Digital Futures – 2024/2025 Program Guide

Major Requirements

Specific Courses:

Course Code	Course Title	Course Credit
DIGF-1002	Cross-Disciplinary Collab.	0.5 credit
DIGF-1003	Atelier 0	0.5 credit
DIGF-2002	Physical Computing (or equivalent course: INTM-2011)	0.5 credit
DIGF-2014	Atelier I: Discovery	1.0 credit
DIGF-2015	Atelier II: Collaboration	1.0 credit
SCTM-2005	Intro Comp Sci-Logic & Coding	0.5 credit
DIGF-3008	Atelier III: Investigation	1.0 credit
DIGF-3009	Atelier IV: Synthesis	1.0 credit
Total Course Credits: 6.0 credits		

Course Options: Complete the identified number of courses from EACH of the categories below.

Course Code	Course Title	Course Credit
Category A: Lower Year Subject Specific Studio Electives - Choose ONE course from the list below:		0.5 credit
DIGF-1001	Digital Models + Fabrication	
DIGF-1007	Intro to Game Design	
GART-1003	Social Change & Technology	
INDS-1003	Body, Object & Digital Space	
DIGF-2008	Mobile & Web Cross-Platform	
DIGF-2012	Low Poly Game Art	
DIGF-2013	2D Game Design	
DIGF-2016	Intro to Wearable Electronics	
EXAN-2004	XR Space Jam	
EXAN-2008	3D Modeling & Animation 1	
INVC-2002	Materials & Methods: Media	
Category B: Lower Year Large Format Breadth Electives– Choose THREE courses from the list below:		
HUMN-2007	Computational History & Theory	
SCTM-2008	Intro to Material Science	
SOSC-2003	Doing Human-Centred Research	
SOSC-2004	Business & Social Innovation	
SOSC-2005	Culture and Communication	
VISD-2005	Contemp Design Theories & Prac	

VISM-2002	History of New Media Art	
VISM-2003	Introduction to Games Studies	
VISM-2006	Critical Play	
Category C: Upper Year Subject Specific Studio Electives - Choose 2.0 credits from the list below:		2.0 credits
DIGF-3006	3D Game Design	
DIGF-3007	Game Engines	
DIGF-3010	Advanced Wearable Electronics	
DIGF-3011	Shader Art	
DIGF-3012	Experimental Projection	
DIGF-3013	3D Game Design (1.0 credit)	
DIGF-S3001	Interdiscip Motion Capture	
DIGF-S3002	Networked - People & Object	
EXAN-3005	Character Design & Animation	
GDES-3091	Interactive Media: Web	
GDES-3092	Interactive Media: Space	
INDS-3013	Disruptive Futures	
INDS-3016	Creative Technologies	
IVCV-3002	Sovereign Screen	
BUSI-4001	Entrepreneurship	
DIGF-4001	Leadership in Digital Economy	
DIGF-4002	Critical Code	
DIGF-4005	Applied Generative AI	
DIGF-4897	Field Placement	
DIGF-4903	Interdisciplinary Thesis 1	
DIGF-4904	Interdisciplinary Thesis 2	
INTM-4001	Media Installations	
INTM-4003	Art, Science and Nature	
Level 5000	DIGF course	
Total Course Credits: 4.0 credits		

Arts & Science Requirements:

Course Code	Course Title	Course Credit
Category D – Choose ONE course from the list below:		0.5 credit
ENGL-1003	The Essay & the Argument	
ENGL-1004	Essay and the Argument: ELL	
Category E – Choose TWO courses from the list below:		1.0 credit
IVCV-1001	Turtle Island Visual Culture	
VISC-1001	Global Vis & Mat Cult: to 1800	
VISC-1002	Global Vis & Mat Cult: to Pres	
VISC-1004	Contemporary Art and Design	
Category F – Complete requirements below:		

Level 2000/ 3000/4000	Visual culture courses (IVCV, VISA, VISC, VISD, VISM)	1.0 credit*
Category G – Complete requirements below:		
Level 2000/ 3000/4000	Breadth elective course (HUMN, IVCL, SCTM, SOSC)	0.5 credit
Level 2000/ 3000/4000	Breadth elective courses (ENGL, HUMN, IVCL, SCTM, SOSC)	1.0 credit
Category H – Complete requirements below:		
Level 2000/ 3000/4000	Breadth elective and/or visual culture courses (ENGL, HUMN, IVCL, IVCV, SCTM, SOSC, VISA, VISC, VISD, VISM)	1.0 credit*
Total Course Credits: 5.0 credits*		
<p>* Visual culture courses (IVCV, VISA, VISC, VISD, VISM) taken to fulfill Major requirements may also fulfill Arts & Science requirements. In this case, replace the credit value in this section with an open elective(s).</p> <p>For example: If you take VISD-2005 as a course option for your Major, it will also fulfill 0.5 credit visual culture course requirement in this section. Replace this 0.5 credit with an open elective.</p>		

Open Electives:

Course Code	Course Title	Course Credit
Level 1000/ 2000/3000/ 4000 or higher	Open electives	5.0 credits
Total Course Credits: 5.0 credits		

Notes:

An **open elective** may be chosen from any of the following subject areas: ADVR, ASOC, BUSI, CRCP, CROS, CRWR, DIGF, DRPT, ENVR, ENGL, EXAN, FABR, GART, GDES, GRPH, HUMN, ILLU, INDS, INTM, INVC, IVCA, IVCD, IVCL, IVCV, LIFE, MAAD, PHOT, PRNT, PRPB, SCIN, SCTM, SOSC, VISA, VISC, VISD, VISM.

Senior undergraduate students in good academic standing may take graduate courses at the **5000 level** from any of the following subject areas: CADN, CRCP, DHEA, DIGF, INCD, SFIN. Inquiries regarding access to 5000 level courses should be directed to the student's Faculty Office.

Students who have completed a minimum of 4.0 credits and are in good academic standing may **declare a minor**. Only open electives and general Arts & Science courses may fulfill both degree and minor requirements, subject to the credit limits stipulated in this program guide. For more information on minors: ocadu.ca/academics/minors.

Sample 4 Year Plan		Digital Futures
<i>Course offerings and scheduling vary by year; in some cases it may not be possible to follow the sample plan exactly as listed.</i>		
YEAR	REQUIREMENTS	COURSE CREDIT
Year 1	Specified Course(s): Take DIGF-1002, DIGF-1003, DIGF-2002 and SCTM-2005	2.0 credits
	Course Option(s): Choose one course from Category A option list	0.5 credit
	Arts & Science: Choose one course from Category D option list	0.5 credit
	Arts & Science: Choose two courses from Category E option list	1.0 credit
	Open Elective(s): Choose two courses	1.0 credit
Year 2	Specified Course(s): Take DIGF-2014 and DIGF-2015	2.0 credits
	Course Option(s): Choose three courses from Category B option list	1.5 credits
	Arts & Science: Choose one course from Category F, G and/or H	0.5 credit
	Open Elective(s): Choose two courses	1.0 credit
Year 3	Specified Course(s): Take DIGF-3008 and DIGF-3009	2.0 credits
	Arts & Science: Choose three courses from Category F, G and/or H	1.5 credits
	Open Elective(s): Choose three courses	1.5 credits
Year 4	Course Option(s): Choose four courses from Category C option list	2.0 credits
	Arts & Science: Choose three courses from Category F, G and/or H	1.5 credits
	Open Elective(s): Choose three courses	1.5 credits
Notes:		
Open electives, Arts & Science courses, and Year 3 and 4 requirements, may be taken in any order, subject to meeting course prerequisites.		
Ensure that overall requirements are met (minimum and maximum requirements for year level and Arts & Science).		