

PROGRAM PLANNER

Bachelor of Design (BDes) Engineering Route

Student Name: _____

Student ID: _____

Course Checklist

Use this tool to keep track of what you've already taken. You do NOT have to follow the sequence shown here.

☆ = 3 credits

REQUIRED COURSES	YOUR COURSE	GRADE	TERM	
ART 136 ¹ (or ART 134)				☆
DES 138 ¹ (or DES 135)				☆
ART 137 ¹ (or ART/DES 3xx or higher)				☆
DES 139 ¹ (or ART/DES 3xx or higher)				☆
ART 240				☆
HADVC 1xx or higher				☆
ENGL 1xx or higher				☆
Arts or Science option 1xx or higher				☆
MATH 144				☆
MATH 146				☆
ART 340 ²				☆
DES 300 ³				☆
DES 301 ³				☆
DES 302 ³				☆
DES 303 ³				☆
ART or DES 3xx or higher				☆
HADVC 209				☆
HADVC 2xx or higher				☆
ENGL 1xx or higher				☆
ENGG 130 ⁴				☆
DES 400 ³				☆
DES 401 ³				☆
DES 402 ³				☆
DES 403 ³				☆
ART or DES 3xx or higher ⁵				☆
HADVC 3xx or higher				☆
MATH 125 (or MATH 102) ⁴				☆
CIV E 270 ⁴				☆
Arts or Science options 2xx or higher				☆
DES 500 ³				☆
DES 501 ³				☆
DES 502 ³				☆
DES 503 ³				☆
DES 483 ⁶				☆
MEC E 260 ⁴				☆
MEC E 265 ⁴				☆
MEC E 3xx				☆
Arts/Sci options 2xx or higher OR CHE 243 OR MEC E 380 OR HADVC 4xx ⁷				☆
Total Credits			120	

1 Do not take these courses if you have credit for ART 134 and DES 135 or equivalent from another institution.

The remaining 6 credits must be completed with Senior ART and/or DES course(s).

2 Can be taken in the Summer term in first year

3 See FAQ under Senior Studio courses

4 See FAQ under Engineering courses.

5 Can also be taken in Spring

6 Only offered in Winter term

7 See FAQ under Arts/ Science Options.

Course Planning Tool

Use this tool to sketch out your course schedule.

YEAR 1	FALL 20__	WINTER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>
YEAR 2	SPRING 20__	SUMMER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>
YEAR 3	FALL 20__	WINTER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>
YEAR 4	SPRING 20__	SUMMER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>
YEAR 5	FALL 20__	WINTER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>
YEAR 5	SPRING 20__	SUMMER 20__
Total Credits (min. 24 excluding Spring/Summer):		<input type="text"/>

EXTRA COURSES (not credited to degree)

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PROGRAM PLANNING FAQ

*Bachelor of Design (BDes)
Engineering Route*

This document is not comprehensive. It is the student's responsibility to consult the Art and Design website, the University Calendar and Beartracks for complete program requirements, and pre-/co-requisite information.

General Reminders

- You must complete a minimum of 24 credits (eight 3-credit classes) in the Fall/Winter Session in order to stay in the program. For exceptions, please see website and consult with your advisor.
- You need a minimum 2.7 GPA in all courses taken in Fall/Winter Session for promotion to the next year of this program.
- You need a minimum grade of B- (2.7) averaged between the relevant prerequisite courses in order to proceed to the next level. (See HADVC for exception)
- A minimum of 30 credits must be completed while registered in the BDes program.
- "Senior" level means 200-level courses or higher.

Studio Courses

- DES 300, 301, 302 and 303 must be taken in the same academic year. The same applies to the following course pairings: DES 400 & 401, 500 & 501. For example, if you take DES 400 in Fall term, you must take DES 401 the following Winter.
- When taking 6 credit studio courses, you must register in the same section in both terms. e.g. ART 422A(C1) and 422B(C1), or DES 337A(A2) and 337B(A2).

HADVC Courses

- You must complete at least two 200-level HADVC courses with a minimum grade of B- (2.7) in each to proceed to the next level.
- HADVC 100 is not a prerequisite for HADVC 200-level classes.

ARTS/SCIENCE OPTIONS

- Arts and Science options are met with any courses within the Faculty of Arts or Faculty of Science except ART, DES or HADVC classes. The only exception is the Arts/Science option in final year.

ENGINEERING REQUIREMENTS

- MATH 125 has no prerequisite except Math 30-1 or equivalent.
- The content in MEC E 265 relies heavily on CIV E 270. You may choose to do Math 125 first, then CIV E 270 before MEC E 260 and 265.
- Registration for all engineering courses must be requested. Watch for email instructions in early March.
- You may choose to avoid taking 5 courses per term in your fourth year. Instead, consider doing studios in Spring or Summer term, or take an extra Fall term after your fourth year.

GRAD SHOW ELIGIBILITY

Eligibility requirements for the BDes Grad Show at the end of each Winter term are:

- Complete at least one 300-level or 400-level HADVC course by the end of Winter term
- Complete at least 12* of 500-level DES courses by the end of Winter term
- Finish all other degree requirements by the end of the following Fall term

Courses by Category

★ = credit

Introductory Courses 15 ★

ART 136 (or ART 134)	3 ★
DES 138 (or DES 135)	3 ★
ART 137 (or ART/DES 3xx or higher)	3 ★
DES 139 (or ART/DES 3xx or higher)	3 ★
ART 240	3 ★

Senior Studio Courses 54 ★

ART 340	3 ★
DES 300 & 301	6 ★ i.e. 2 courses
DES 302 & 303	6 ★ i.e. 2 courses
ART or DES 3xx or higher	12 ★ i.e. 4 courses
DES 400 & 401	6 ★ i.e. 2 courses
DES 402 & 403	6 ★ i.e. 2 courses
DES 483	3 ★
DES 500 & 501	6 ★ i.e. 2 courses
DES 502 & 503	6 ★ i.e. 2 courses

HADVC 12 ★

HADVC 1xx or higher	3 ★
HADVC 209	3 ★
HADVC 2xx or higher	3 ★
HADVC 3xx or higher	3 ★

English and Options 15 ★

ENGL 1xx or higher	6 ★ i.e. 2 courses
Art/Sci option 1xx or higher	3 ★
Art/Sci option 2xx or higher OR HADVC 4xx	6 ★ i.e. 2 courses

Engineering Courses 24 ★

ENGG 130	3 ★
MATH 144	3 ★
MATH 146	3 ★
MATH 125	3 ★
CIV E 270	3 ★
MEC E 265	3 ★
MEC E 260	3 ★
MEC E 364	3 ★