

Students in the **DDV Concentration** program of study are required to complete the Design Media courses shown on this page.

Students in **the DDV Major** are required to complete the Design Media courses shown on this page and the courses shown on page 2.

	DME Courses	DDV Concentration Courses
Semester 1	FND 1005 Design Representation (3.0 credits)	
Semester 2	FND 1010/2010 Making and Modeling (3.0 credits)	
Semester 3	DME 2001 Observation and Imagination Drawing (1.5 credits)  DME 2017 Illustration: Information Graphics, Diagramming and Publishing (1.5 credits)	<b>DME2014 (3.0 credits)</b> <b>Design Computing Research</b>
Semester 4	<b>Geometric Modeling Elective (1.5 credits)</b> Electives include: <ul style="list-style-type: none"> <li>• DME2034 Rhino 1</li> <li>• DME2063 Revit: Residential Design (online)</li> </ul> <b>Imaging Elective (1.5 credits)</b> Electives include: <ul style="list-style-type: none"> <li>• DME2022 Photoshop 1</li> <li>• DME2052 Rendered Ineffable: Hybrid Digital Representation Techniques</li> </ul>	<b>Building Information Modeling Elective (3.0 credits):</b> Electives include: <ul style="list-style-type: none"> <li>• DME2032 Autodesk Revit: 2 and 3D Design Representation</li> <li>• DME2072 Advanced Revit and Computational Workflows****</li> </ul>
Semester 5		<b>3d Modeling Elective (1.5 credits)</b> Elective include: <ul style="list-style-type: none"> <li>• DME2046 3ds Max I</li> <li>• DME2055 Algorithmic Design***</li> </ul> <b>Illustration Elective (1.5 credits)</b> <ul style="list-style-type: none"> <li>• DME2023 Photoshop 2**</li> <li>• DME2047 3ds Max 2*</li> </ul>
Semester 6		<b>Digital Fabrication Elective (3.0 credits)</b> Electives include: <ul style="list-style-type: none"> <li>• DME2028 Digital Fabrication and Model Making (1.5 credits)</li> <li>• Optional Independent Study Available (contact Design Studies Dean)</li> </ul>

Prerequisites:

- \*DME2046 is a prerequisite semester 5 first half
- \*\*DME2022 is a prerequisite semester 4
- \*\*\*DME2034 is a prerequisite semester 4
- \*\*\*\*DME2032 is a prerequisite semester 4

Students in the **DDV Major** program of study are required to complete

- the DME courses listed on the preceding page and
- 12.0 additional advised DDV electives from the list below. These electives are normally taken in semesters 4, 5, 6 and 7.

DDV Majors are encouraged to focus their electives in two of the following categories:

**2D Drafting (1.5 credits)**

- DME2042 AutoCAD I: 2D Drafting (offered online)

**Advanced Building Information Modeling (3 credits)**

- DME2072 Advanced Revit and Computational Workflows\*\*\*\*

**3D Modeling (1.5 credits)**

- DME2034 Rhino 1
- DME2055 Algorithmic Design\*\*\*
- DME2063 Revit: Residential Design (offered online)

**Illustration (1.5 credits)**

- DME2046 3ds Max 1
- DME2052 Rendered Ineffable: Hybrid Digital Representation Techniques
- DME2022 Photoshop 1
- DME2047 3ds Max 2\*
- DME2023 Photoshop 2\*\*
- DME2024 Photoshop Electronic Imaging

**Digital Fabrication**

- DME2013 Digital Fabrication (3 credits)
- DME2028 Digital Fabrication and Model Making (1.5 credits)

**Graphic Design (1.5 credits)**

- DME2021 Digital Portfolio
- DME2025 InDesign
- DME2030 Web-Based Portfolio\*\*\*\*\*
- DME2053 Effective Website Design\*\*\*\*\*

**Environmental Modeling (1.5 credits)**

- DME2015 GIS 1
- DME2016 GIS 2
- DME2034 Rhino 1: Landscape Architecture Section

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Prerequisites:

- \*DME2046 is a prerequisite semester 5 - first half
- \*\*DME2022 is a prerequisite semester 4
- \*\*\*DME2034 is a prerequisite semester 4
- \*\*\*\*DME2032 is a prerequisite semester 4
- \*\*\*\*\*FND1005 is a prerequisite semester 1