

Advising Course Plan - Digital Arts Major B.S. - 2 Year Plan

This advising plan shows an example of working through the requirements for the major in two years. It is appropriate for students who have already completed sixteen units of coursework with many of the General Education requirements satisfied by that earlier coursework (remaining general education requirements must be able to be completed with four courses (not including the Junior Seminar). The student's individual academic plan will be developed in consultation with an adviser and reviewed each semester prior to registering for the next semester. This plan assumes that the student has taken a course equivalent to either DIGA 101A or DIGA 161A, two additional DIGA courses, plus have sufficient computer coding experience to place into CSCI 141. Students who have completed less than 16 units, have a substantial number of General Education requirements yet to satisfy, or who have not completed the courses just listed may not be able to complete the degree in two years.

The DIGA (BS) major requires:

DIGA 101A, Digital Art Fundamentals

DIGA 161A, Digital Audio Fundamentals

CSCI 141, Introduction to Computer Science I

CSCI 142, Introduction to Computer Science II

One of the following Digital Art sequences:

- DIGA 231 + DIGA 331, Interactivity and Art
- DIGA 301 + DIGA 302, 3D Modeling and Animation
- DIGA 365 + DIGA 366, Electronic Music and Sound Design

Two DIGA electives

DIGA 398, Advanced Digital Arts Studio

DIGA 498, Senior Project I

DIGA 499, Senior Project II

Three units from any of the following prefixes: ARTS, ARTH, CREA, MUSC, PHYS, ENCW, or THEA

Courses for the major that should be completed prior to the first semester of this plan: DIGA 101A or DIGA 161A, CSCI 111 (if needed), and two additional DIGA courses.

First Year

Fall	Units	
DIGA 101A or 161A ¹	Digital Art Fundamentals Digital Audio Fundamentals	1
CSCI 141 ^{7,6}	Introduction to Computer Science I (or Digital Arts sequence #1, first course)	1
One course is ARTS, ARTH, CREA, ENCW, MUSC, PHYS, or THEA ⁴		1
Junior Seminar or General Education Requirement or Elective		1
Term Units		4

Spring

CSCI 142 ^{7,6}	Introduction to Computer Science II (or Digital Arts sequence #1, second course)	1
One course in ARTS, ARTH, CREA, ENCW, MUSC, PHYS, or THEA ⁴		1
Junior Seminar or General Education Requirement or Elective		1
General Education Requirement or Elective		1
Term Units		4
Second Year		
Fall		
DIGA 498 ²	Senior Project I	1
CSCI 141 ^{7,6}	Introduction to Computer Science I (or Digital Arts sequence #2, first course)	1
DIGA 398 ⁸	Advanced Digital Arts Studio (or General Education Requirement or Elective)	1
One course in ARTS, ARTH, CREA, ENCW, MUSC, PHYS, or THEA or General Education Requirement or Elective ⁴		1
Term Units		4
Spring		
DIGA 499 ³	Senior Project II	1
CSCI 142 ^{7,6}	Introduction to Computer Science II (or Digital Arts sequence #2, second course)	1
DIGA 398 ⁸	Advanced Digital Arts Studio (or General Education Requirement or Elective)	1
One course in ARTS, ARTH, CREA, ENCW, MUSC, PHYS, or THEA or General Education Requirement or Elective ⁴		1
Term Units		4
Total Unit: 16		

¹ Required and offered every semester

² Required and offered in fall semester

³ Required and offered in spring semester

⁴ 3 Collateral courses, total, are required

⁵ CSCI 111 may be required prior to taking CSCI 141

⁶ See options listed above; most sequence first courses are offered in the fall semester with the second course in the sequence offered in the spring

⁷ Required for the BS in Digital Arts

⁸ DIGA 398 is required