

B. Arch Curriculum

+ MINOR

DIGITAL MEDIA (15 CH)

FIRST YEAR (CORE) SECOND YEAR THIRD YEAR FOURTH YEAR FIFTH YEAR

FALL SPRING FALL SPRING FALL SPRING FALL SPRING FALL SPRING

MAJOR REQUIREMENTS 135 CH	Design Studio	56 CH	DSN S 102 4 CH OR DSN S131 4 CH	DSN S 102 4 CH OR DSN S131 4 CH	ARCH 201 6 CH	ARCH 202 6 CH	ARCH 301 6 CH	ARCH 302 6 CH	ARCH 401 6 CH	ARCH 402 6 CH OR 402 ROME * semester	ARCH 403 6CH	DSN S 546 6CH	
	Technology	29 CH	MATH 145 3 CH	PHY 131 4 CH PHY 131L 1 CH	ARCH 345 2 CH & ARCH 345L 1 CH	ARCH 346 3 CH & ARCH 346L 2 CH	ARCH 347 3 CH & ARCH 347L 2 CH	ARCH 348 3 CH & ARCH 348L 2 CH	ARCH 445 2 CH & ARCH 445L 1 CH	+ 12 (or 9) CREDITS FROM BELOW:	+ 9 (or 12) CREDITS FROM BELOW:	+ 12 (or 9) CREDITS FROM BELOW:	
	Professional Orientation	14 CH	LIB 160 1 CH AND DSN S 110 / 115 1 CH	LIB 160 1 CH &/OR DSN S 110 / 115 1 CH				POTENTIAL Prof elective SLOT		ARCH 482 3 CH	PROF OPTION 1 OF 3 PICK MINOR ELIGIBLE	PROF OPTION 2 OF 3 - two 300+ ARCH - one ANY CoD	PROF OPTION 3 OF 3 - two 300+ ARCH - one ANY CoD
	History/Theory Culture (req'd)	24 CH	DSN S 183 3 CH (Or in Spring)	DSN S 183 3 CH (Or in FALL)	ARCH 220 3 CH	ARCH 371 3 CH	ARCH 221 3 CH	ARCH 322 3 CH	+ 3 (or 6) CREDITS FROM BELOW: HTC OPTION 1 OF 3	+ 3 (or 6) CREDITS FROM BELOW: HTC OPTION 2 OF 3		POTENTIAL HTC SLOT	HTC OPTION 3 OF 3
	Communication Requirements	12 CH	ENG 150 3 CH	RECOMMENDED ENG 250 3 CH	ARCH 230 3 CH (+ for MINOR)	ARCH 231 3 CH	+ 3 CREDITS FROM BELOW: ENG 250 3 CH	+ 3 CREDITS FROM BELOW: ENG 250 3 CH	* DSN S 301 Required (1 CH) IF taking Rome 402				
NON-MAJOR OPTIONS 33	Social Science & Humanities (2 of each)	12 CH	Humanities OR Social Sci. Elect. 3 CH	Humanities OR Social Sci. Elect. 3 CH	+ 3 CREDITS FROM BELOW: POTENTIAL SS/HUM. SLOT			Social Science OR Humanities (remaining) POTENTIAL SS/HUM. SLOT		POTENTIAL SS/HUM. SLOT	POTENTIAL SS/HUM. SLOT	Social Science Or Humanities (remaining) POTENTIAL SS/HUM. SLOT	
	General Univ. Electives	21 CH	POTENTIAL GEN. ELECTIVE SLOT	POTENTIAL GEN. ELECTIVE SLOT	MINOR elective Elec 1 OF 7		POTENTIAL GEN. ELECTIVE SLOT	MINOR elective Elec 2 OF 7	POTENTIAL GEN. ELECTIVE SLOT	GENERAL Elec. 3 OF 7 GENERAL Elec. 4 OF 7	MINOR elective 5 OF 7	GENERAL Elec. 6 OF 7 GENERAL Elec. 7 OF 7	

15 CREDIT hours 15 - 18 CREDIT hours 18 CREDIT hours 17 CREDIT hours 17 CREDIT hours 15 - 18 CREDIT hours 15 - 18 CREDIT hours 15 - 18 CREDIT hours 15 - 18 CREDIT hours

33 Credits recommended (30 minimum) 35 credits 34 credits 33 credits (or 36 if required) 33 credits (or 36 if required)

Courses in dashed boxes/ below dashed line can be taken in a flexible sequence: [sample minor sequence shown](#)

The College of Design's undergraduate minor in Digital Media is intended to familiarize students with the use of digital media in the design process. This minor is open to all undergraduate students at Iowa State University. It covers the knowledge and techniques necessary to generate digital representations for a wide variety of disciplines.

Each year, a number of Architecture Electives are offered that can count towards the 300+ level credits in this minor. These include courses on an array of topics including advanced visual representation, digital fabrication, energy performance modeling, or preservation technology. Courses offered outside of Architecture are similarly varied, including those related to GIS, Digital Photography, Animation, Coding, Video Art, and Parametric modeling.

Because this is a multidisciplinary minor, with courses provided from all departments in the College of Design, some fundamental and elective courses may be limited to their respective majors or have limited or no space available to outside majors. Most courses have prerequisites, but some of those are also listed courses that are part of the minor.

3 CR HRS + 3 CR HRS PROF ELECTIVE (300 +)
ARCH 230 ANY MINOR eligible Prof ELECTIVE (ALSO COUNTS AS PROF. ELECTIVE)

REQ'D FOR MAJOR, COUNTS FOR MINOR

+ 9 CR HRS
ANY MINOR eligible ELECTIVE

FOR MORE SEE: <https://www.design.iastate.edu/programs-minors/minors/digital-media/>

Contact: Professor Pete Evans, pmevans@iastate.edu
Industrial Design;