University of Northern Iowa  
Department of Communication and Media—Interactive Digital Studies Minor  
2021-2022 Minor Requirements—27-29 hours

What is a minor?  
A minor is a smaller concentration of courses in a secondary area of study (fewer credit hours required for a minor). A student declares a minor on the Declaration of Curriculum form. A minor will be reflected on a degree audit and transcript once the declaration form has been filed. Minors may be disciplinary or interdisciplinary—drawing from coursework from a variety of academic departments. Minors are optional for most majors.

To Fully Declare an Interactive Digital Studies Minor:  
- File a new Declaration of Curriculum in order to declare a major or minor

Required Courses: Interactive Digital Studies (12 hrs.)

- COMM COR 1010  Mass Communication and Society  3 hrs.
- COMM 2555  Interactive Digital Communication  3 hrs.
- COMM 3555  Interactive Digital Communication II (COMM 2555)  3 hrs.
- COMM 4544  Digital Culture and Communication (Jr.)  3 hrs.

Electives: Select one bundle (emphasis) from the following (15-17 hrs.)

Digital Visualization (15 hrs.)

- COMM 3557  Adv. Digital Visualization (COMM 2555; COMM 3555; Jr.)  3 hrs.
- COMM 4556  Interactive Digital Visualization (COMM 2555; COMM 3555; Jr.)  3 hrs.
- COMM DM 1611 OR Digital Media Literacies (COMM COR 1010)  3 hrs.
- COMM 4213  Visual Rhetoric (One of: COMM COR 1010, COMM COR 2020, COMM 2555, COMM DM 1611, ENGLISH 2120, ART HIST 1004, ART 1002)  3 hrs.
- COMM DM 3659  Editing and Design  3 hrs.
- COMM DM 4655  Photojournalism  3 hrs.

Digital Computation (17 hrs.)

- CS 1510  Introduction to Computing  4 hrs.
- CS 1520  Data Structures (CS 1510, pre- or co-req CS 1800)  4 hrs.
- CS 2530  Intermediate Computing (CS 1510, CS 1520, CS 1800)  3 hrs.
- CS 3110  Web Application Development (CS 1520; CS 1100 or COMM 2555)  3 hrs.
- CS 3120  User Interface Design (Dept. approval; Jr.)  3 hrs.

Digital Learning (15 hrs.)

- INSTTECH 1031  Educational Technology & Design  3 hrs.
- INSTTECH 4131  Exploring Issues & Trends in Instructional Tech (INSTTECH 1020 or 1031; Jr.)  3 hrs.
- INSTTECH 4138  Understanding Visual Literacy (Jr.)  3 hrs.
- INSTTECH 4139  Planning and Producing Instructional Media (INSTTECH 1020 or 1031; Jr.)  3 hrs.
- INSTTECH 4153  Using Digital & Social Media in Education (INSTTECH 1030 or 4139; Jr.)  3 hrs.

Digital History (15 hrs.)

- COMM 4412  Performing History (COMM 2555; Jr.)  3 hrs.
- COMM 4556  Interactive Digital Visualization (COMM 2555; COMM 3555; COMM 4544; Jr.)  3 hrs.
- HIST 1010  Introduction to the Study of History (declared IDS major)  3 hrs.
- HIST 4010  Introduction to Public History (Jr.)  3 hrs.
- HIST 4020  Introduction to Museum Studies (Jr.)  3 hrs.

Digital Advertising (15 hrs.)

- ECON 1031 OR  Introduction to Economics  3 hrs.
- ECON 1041  Principles of Macroeconomics  3 hrs.
- MKTG 2110  Principles of Marketing (ECON 1031 or 1041)  3 hrs.
- MKTG 3143  Advertising and Promotion (MKTG 2110, ECON 1031 or 1041, Jr.)  3 hrs.
- MKTG 3146  Digital Advertising (MKTG 2110, ECON 1031 or 1041, Jr.)  3 hrs.
- MKTG 3148 OR  Digital Customer Experience (MKTG 2110 or instructor consent)  3 hrs.
- MKTG 3583 OR  Entrepreneurship (BUSINESS 2120 or (ACCT 2120; ACCT 2130; prereq or coreq FIN 3130; STAT 1772 or equivalent, and ECON 1011); MKTG 2110; ECON 1031 or (ECON 1041 and ECON 1051); Jr.)  3 hrs.
- MKTG 4150  Advertising Campaign Development (MKTG 2110; ECON 1031 or 1041; MKTG 3143 or 3146 or instructor approval; Jr.)  3 hrs.

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### Digital Writing (15 hrs.)

- **ENGLISH 2770** Introduction to Professional Writing 3 hrs.
- **ENGLISH 4025** OR **ENGLISH 4040** Theory & Practice of Writing (Jr.) 3 hrs.
- **ENGLISH 4785** OR **ENGLISH 4770** Applied Writing: Projects, Grants, & Careers (Prereq or coreq: ENGLISH 2770 or instructor consent; Jr.) 3 hrs.
- **ENGLISH 4775** Applied Writing: Proposals & Grants (MGMT 2080 or ENGLISH 2770 or instructor consent; Jr.) 3 hrs.
- **Select Two (6 hrs.):**
  - **ENGLISH 4160** Issues in Digital Humanities (Jr.) 3 hrs.
  - **ENGLISH 4672** Electronic Literature (COMM 2555 or ENGLISH 2120 or instructor consent; Jr.) 3 hrs.
  - **ENGLISH 4765** Applied Writing: Workplace Communication (MGMT 2080 or ENGLISH 2770 or instructor consent; Jr.) 3 hrs.
  - **ENGLISH 4775** Applied Writing: Specialized Documents (MGMT 2080 or ENGLISH 2770 or instructor consent; Jr.) 3 hrs.

### Digital Music (15 hrs.)

*see below

- **MUS THEO 1300** Topics in Music Composition (electronic composition section) 2 hrs.
- **MUS THEO 3220** Music & Technology (Jr.) 4 hrs.
- **MUS THEO 3230** Music Technology, Advanced C or higher in (MUS THEO 3220; Jr.) 4 hrs.
- **Music elective** 1 hr.
- **Select two:**
  - **MUS THEO 1100** Introduction to Music Theory 2 hrs.
  - **MUS THEO 1110** Theory I 2 hrs.
  - **MUS THEO 1120** Theory II (C or higher in MUS THEO 1110) 2 hrs.

*Theory class placement is determined by a diagnostic examination. Additionally, it is recommended that students taking this bundle take MUSIC 1100 as part of their LAC courses.

### Digital Imaging (15 hrs.)

- **TECH 1055** Graphic Communications Foundations 3 hrs.
- **TECH 2070** Digital Pre-Media (TECH 1055) 3 hrs.
- **TECH 3169** Digital Imaging (TECH 2070) 3 hrs.
- **TECH 4158** OR **TECH 4161** Graphic Comm. Technical Visualization (TECH 2119 & 2070; Jr.) 3 hrs.
- **TECH 4184** Digital Imaging II (TECH 3169 Jr.) 3 hrs.

### Web Development (15 hrs.)

- **COMM 3557** Advanced Digital Visualization (COMM 2555; COMM 3555; Jr. or instructor consent) 3 hrs.
- **CS 1100** Web Development: Client-Side Coding 3 hrs.
- **CS 2100** Web Development: Server-Side Coding (CS 1100 or instructor consent) 3 hrs.
- **CS 3120** User Interface Design (Dept. approval; Jr.) 3 hrs.
- **MKTG 3148** Digital Customer Experience (MKTG 2110 or instructor consent) 3 hrs.