INFORMATICS | BACHELOR OF SCIENCE IN INFORMATION NETWORKING AND TELECOMMUNICATIONS (DIGITAL MEDIA PRODUCTION AND JOURNALISM)

Program Summary

Code	Title	Hours
General Education		34
INT Core		18
Concentration Core & Electives		36
Open Electives [1]		32
Total Hours		**120**

[1] Open electives are the credit hours required to reach a minimum of 120 total hours and 45 upper division hours. The number listed assumes all courses are completed at FHSU as listed. This number may vary if students transfer courses, or have individual substitutions allowed. Students should speak with their advisor if either situation applies to determine if the number will vary, and to ensure they enroll in a minimum of 45 upper division hours.

Students entering within 1 year of high school graduation will take UNIV 101 Freshman Seminar and may apply that hour in the open elective category.

Program Requirements

General Education

All undergraduate degrees require completion of the Kansas Systemwide General Education (https://catalog.fhsu.edu/general-education/).

Courses identified with [GE] on this page may satisfy a general education requirement in addition to the identified degree requirement. Students who apply a degree requirement to satisfy a general education requirement will typically add an equal number of hours to the university elective category. This flexibility may allow you to complete a minor or certificate within the 120 hour degree. Transfer students are especially encouraged to select these courses in completing General Education requirements to maximize the likelihood of completing the degree with 120 credit hours.

Code	Title	Hours
General Education		**34-35**

Effective in Fall 2025 the math pathway course (https://catalog.fhsu.edu/general-education/gateway-courses/) identified below is required for this degree.

Math Pathways Course: MATH 110 College Algebra

The General Education Math Pathways course identified for this major is **MATH 110 College Algebra** . All students pursuing this degree program will be required to complete this course. Students who place into a higher level math course may be able to satisfy this requirement; consult with your Academic Advisor for additional information.

Placement measures for **MATH 110 College Algebra** include:

- Math ACT: 19 or higher OR
- Math SAT: 510 or higher OR
- ALEKS PPL: 30 or higher OR
- Accuplacer QAS: 255 or higher OR
- HS GPA and Course Grade: 3.00 cumulative GPA (unweighted) and C- or higher in Second Semester Algebra 2 or Integrated Math 3 OR
- Institutional Measure

Corequisite support course for MATH 110 College Algebra: **MATH 105 College Algebra with Review** . Students who do not meet any of the placement measures listed above will need to register for the corequisite support course.

Code	Title	Hours
INT Core		
INF 250	Introduction to Web Development	3
INF 300	Foundations of Informatics	3
INF 405	Research Methods in Informatics	3
INF 430	Technology Innovation and Entrepreneurial Leadership	3
INF 490	Capstone Seminar in Informatics	3
INF 610	Public Policy, Law, Ethics in Telecommunications	3
or INF 626	Law and Ethics in Journalism and Media	
Total Hours		**18**

Concentration

Digital Media Production and Journalism (On Campus only)

In the Digital Media Production and Journalism Concentration students develop converged media skills. Curriculum includes traditional broadcast, but also digital media production to reflect the needs of today's media job market. If you're interested in production, you'll have unique opportunities in animation and motion picture production and can begin studio work as a freshman.

Our students and alumni regularly win awards and recognition, including Academy Awards for Visual Effects, Emmys, and National Association of Broadcasters and Kansas Association of Broadcasters awards.

Our graduates work at NBC, CBS, ABC, PBS, CNN, Fox affiliates, Honeywell, Steven Spielberg's Amblin Imaging, Eagle Communications, Cox Media and at the New York Film Institute. Some even own companies:

- KUTT 99.5 Radio
- 12 Inch Design
- Triumphant Productions
- First Son Productions

Code	Title	Hours
Concentration Requirements: Digital Media Production and Journalism		
INF 140	Introduction to Electronic Media	3
INF 240	Digital News Reporting	3

INF 346	Beginning Video Production	3
INF 348	Beginning Audio Production	3
INF 349	Convergent Media Lab	3
INF 349	Convergent Media Lab (Take Twice)	3
INF 603	Big Data Analytics	3
Emphasis Electives		
Select 15 credit hours from the following:		15
COMM 345	Visual and Creative Design	
ENG 602	Topics in Writing	
HHP 305	Sport Information Managememt	
INF 322	Topics in Informatics	
INF 336	Electronic Newsroom Operation	
INF 340	Media Performance	
INF 350	Sports Announcing	
INF 479	Internship in Informatics	
INF 621	News Editing	
INF 622	Feature Writing	
INF 624	Media Continuity Writing	
INF 625	Advanced Digital Journalism	
INF 629	Media Management and Sales	
INF 633	Advanced Video Production	
INF 634	Graphics and Effects for Video and Film	
INF 636	Computer Editing of Video	
INF 638	Intensive Video Production	
INF 651	Front End Web Development I	
INF 658	Law of Cyberspace	
INF 678	Seminar in Informatics	
MGT 601	Project/Program Management	
MUS 378	Introduction to Music Technology	
MUS 498	Recording Practicum	
Total Hours		**36**

[1] Work with your advisor to choose four courses from the below list to meet your goals.

Degree Requirements

Code	Title	Hours
Bachelor of Arts Degree Language Requirement		
Two consecutive semesters of a non-English Language		
All bachelor degrees require:		
GPA of 2.0 on FHSU courses & 2.0 on all coursework (Higher program requirements prevail over the 2.0 when set)		
A minimum of 30 hours earned from FHSU with a grade of D, C, B, or A		
Successful completion of an upper division Writing and Information Literacy course (Most majors contain a course designated)		
A minimum of 45 hours of recognized upper division credit		
A minimum of 120 hours of recognized college credit		

Degree Maps

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