

This degree is designed as a multidisciplinary degree. Disciplines covered include 3D animation, programming, design, and business. Likely participants will have a desire for careers in animation, design, simulation, and programming. The digital animation concentration builds on the existing B.A.S. format. This format includes a required concentration for depth, an elective section that offers greater breadth in the discipline area, and general education requirements targeted toward courses serving employees in digital technology.

Course Requirements

Lansing Community College			
Course	Ferris Equiv.	LCC Course Titles	Cr. Hrs.
SPCH 130	COMM 101	Fund. of Public Speaking	3
WRIT 121	ENG 150	Composition I	3
ENGL 122	ENG 250	Writing About Lit. and Ideas	3
PHYS 120	Science	Art of Physics	4
LCC	VARIES	FSU General Education – Natural Sciences Course	3-4
MATH 112 or MATH 118	MATH 115	Intermediate Algebra for Animation and General Track Art of Geometry for Animation and General Track	4
MATH 126	MATH 116	Algebra – Analytic Trigonometry for Game Developer Track	4
LCC	VARIES	FSU General Education - Culture Elective*	6
LCC	VARIES	FSU General Education - Culture Elective* (200 Level transfer)	3
LCC	VARIES	FSU General Education – Self and Society Elective	6
POLS 270	PLSC 341	International Politics	3
LCC	VARIES	Elective – Arts 102	3
LCC	VARIES	Elective – Arts 103	3
LCC	VARIES	Elective – Arts 131	3
BUSN 160	MGMT 310	Starting a Business	3
*ARTS 234	DAGD 100	CG/ 3D Animation I (200 level C.E)	3
*ARTS 226	DAGD 101	Storyboards & Animatics (C.E)	3
*ARTS 171	DAGD 104	Digital Imaging (C.E.)	3
Total Lansing Community College Credits			60- 64

The Animation sequence at LCC has courses that can transfer or substitute into a DAGD Degree. Elective Credit at FSU can include LCC Animation and Media courses. Some courses such as ARTS 103, 131, 234 transfer in as Cultural Enrichment. Please consult your Ferris Advisor for equivalencies, transfer plans and alternate degrees.

FSU General Education Requirements can be found at:

<http://www.ferris.edu/HTMLS/academics/gened/index.htm>.

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

Students are encouraged to work with their Ferris advisor for selection of any electives, to ensure transferability and to minimize credits taken.

Ferris State University		
Course	Ferris Course Titles	Cr. Hrs.
ENG 311,	Advanced Technical Writing, Advanced	3
ENG 321, or	Composition, or	
ENG 325	Advanced Business Writing	
DAGD 102	Story Development for Film & Gaming	3
DAGD 103	3D Drawing and Sculpture	3
DAGD 230	3D Modeling & Animation II	3
DAGD 204	Digital Imaging for 3D	3
DAGD 150	Introduction to Game Design & Development	3
DAGD 310	Interaction Design	3
DAGD 260	Multimedia Authoring I	3
SENG 100	Introduction to Computer Programming	3
TDMP 243	Digital Video Production & Editing	3
DAGD 315	Digital Media Productions	3
DAGD 305	Portfolio	3
DAGD 340	Junior Project	3
DAGD 491	Applied Internship	3
DAGD 499	Capstone Course	3
Complete one of the following concentrations:		
Option 1: General		
TDMP 136	Digital Audio Production for Digital Media	3
DAGD 300	Level Design	3
DAGD 335	3D Modeling & Animation III	3
DAGD 375 or	Adv. Modeling & Animation – Vehicle &	3
DAGD 385	Structure	
DAGD 430	Digital FX or	3
DAGD 420	Applied Digital Simulation	
DAGD 460	Multimedia Authoring II	3
Option 2: 3D Animation		
DAGD 335	3D Modeling & Animation III	3
DAGD 375	Advanced Modeling & Animation-Character	3
DAGD 385	Adv. Modeling & Animation – Vehicle &	3
	Structure	
DAGD 430	Digital FX	3
DAGD 380	Digital Sculpting	3
DAGD	Advisor Approved Elective	3
Option 3: Game Development		
DAGD 255	Game Programming	3
DAGD 300	Level Design	3
DAGD 320	Multiplayer Game Programming	3
DAGD 355	Game Programming II	3
DAGD 420	Applied Digital Simulation	3
DAGD 460	Multimedia Authoring II	3
Total Ferris Credits		63
Credits Required for Degree		123 - 127

Program Offered at:
Main Campus, Big Rapids
 College of Business
 (231) 591-2420
www.ferris.edu/HTMLS/colleges/

www.ferris.edu/transfer

General Admission**New Students SAT Scores**

- 2.5 High School GPA (on a 4.0 scale)
- Two of the Three Criteria:
 1. SAT ERW score of 450 or higher.
 2. SAT Math score of 500 or higher. Placement in MATH 109/110 will be considered (SAT MATH score of 480 or higher).
 3. SAT Composite of 900 or higher.

New Students ACT Scores

- 2.5 High School GPA (on a 4.0 scale)
- Two of the Three Criteria:
 1. ACT English score of 16 or higher.
 2. ACT Math score of 19 or higher.
 3. ACT Reading score of 19 or higher

Transfer Students

- Combined college or university GPA of 2.35 (on a 4.0 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.
- Transfer equivalency for FSU ENGL 150 or placement during the first semester at FSU which would require an ACT English score of 16 or higher; or SAT ERW score of 450 or higher; or Accuplacer English score of 6 or higher.
- Transfer equivalency for FSU MATH 114/115 or placement during the first semester at FSU which would require an ACT MATH score of 19 or higher; SAT MATH of 500 or higher; or Accuplacer Math scores: Elementary Algebra score 75 or higher and College Level Math 0-49.

Advising Notes

It is recommended that potential applicants meet with an advisor to review the degree, course schedule, and have any questions answered prior to completing an application. Students who are completing the MTA may have different general education course requirements for the particular degree selected. Meeting with a Ferris advisor prior to the selection of general education or elective course work may reduce the chance of completing a course that will not apply toward the selected degree. Once admitted, students must continue to meet with an advisor as they work toward graduation.

Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation

Online Learning

Select courses delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at an off-campus location). The "Online Readiness Tutorial" is required for students who register for an online *course* or are completing an online *degree*. Students must demonstrate competency in Blackboard skills. This may be done by taking a tutorial and quiz, or, for students who have already taken and passed online courses, they can submit a waiver request. Students should check with the department that offers the class to determine its particular needs and/or the Ferris advisor regarding registration for online course work.

Reverse Transfer Agreement

The Community College and Ferris have entered into a partnership in order to work collaboratively and creatively to increase student completion of associate and bachelor degrees. The partners work together to provide a seamless transfer experience and increase student retention and completion at both the community college and Ferris.

Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

Disclaimer

This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change. Students should contact their community college or Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student. Please refer to the effective and/or revised date on the bottom of the guide.