

Art, Technology and Storytelling Combine for Dynamic Career Options

Drawing, animation, character creation, rigging, morphing, particles, texturing, lighting — they're all part of WilmU's Animation and 3D bachelor's degree program. Computer-generated graphics are used commercially every day in nearly every industry, and WilmU's 100% online Animation and 3D bachelor's degree will prepare you for a vibrant career in this expanding field.



Robust 3D Animation Curriculum That Builds Mastery

The core of this Animation and 3D degree program focuses on critical skill sets: the hand-drawn art of animation, digital 2D animation, 3D sculpting and 3D animation. In addition, you'll gain skills in graphic design, compositing and sound.



Build Your Resume and Animation Skills

Under the guidance of faculty with extensive field experience, you'll explore real-world production concepts and will learn to practice a professional animation workflow. You'll build and refine your skills using industry standard software — including ToonBoom Harmony and SideFX Houdini — and will graduate with a professional portfolio that's ready to share with prospective employers.



Dual-Credit ADVANTAGE™ Options

Use electives in this degree program to earn a related certificate, such as Graphic Design, Web Design or 3D for Digital Media.

Students may also be eligible to incorporate five graduate-level Digital Communication courses into this undergraduate course of study — and at the undergraduate tuition rate! These courses and their credits would apply to both the B.S. in Animation and 3D and the M.S. in Digital Communication.

Get started today at wilmu.edu/Apply.



40 courses | 120 total credits

Finish your Animation and 3D degree faster by transferring credits.

\$1,287

per course

Cost of an undergraduate course.



Classes start every 8 weeks



Bachelor of Science in Animation and 3D

General Education Requirements (39 Credits)						
☐ CTA 210	O Intro to Technology			HIS 381	Contemporary Global Issues	
☐ DSN 105	Visual Communication		☐ LIT 313	Visual Approaches to Literature:		
☐ ECO 105	5 Fundamentals of Economics			The Graphic Novel		
☐ ENG 121 English Composition I				MAT 205	Introductory Survey of Mathematics	
☐ ENG 122 English Composition II			☐ PHI 100 Introduction to Critical Thinking			
☐ ENG 131 Public Speaking			☐ PSY 101 Introduction to Psychology			
□ ENG 360	ENG 360 Creative Writing		☐ Natural Science Elective (3 Credits)			
Animation and 3D Core (63 Credits)						
☐ ANI 100	Drawing for Animation			ANI 325	Character Rigging	•
☐ ANI 200	2D Animation I	•		ANI 327	Introduction to 3D Digital Sculpting	•
☐ ANI 201	Fundamentals of Motion Graphics	•		ANI 400	2D Animation II	•
☐ ANI 210	Storyboarding			ANI 450	3D Animation II	Ø
☐ ANI 300	3D Animation I	•	_	ANI 487	Animation and 3D Senior Project	•
			OR	ANI 490	Internship in Animation and 3D	
☐ ANI 301	History of Animation	•		DSN 210	Basic Photoshop	
☐ ANI 310	Advanced Motion Graphics	•		DSN 235	Vector Drawing	
☐ ANI 321	Introduction to 3D	•		DSN 410	Advanced Photoshop	
☐ ANI 322	3D Modeling Techniques	•		VFP 101	Introduction to Audio	
☐ ANI 323	3D Texture, Rendering and Lighting Techniques	•		VFP 313	Aesthetics of Film	•

College of Technology Certificate Electives (15 Credits)

Choose a College of Technology certificate to fulfill this elective core.

☐ COT Certificate Electives (15 Credits)*

☐ ANI 324 Character Creation and Texturing

Free Elective (3 Credits)

Choose ONE free elective to complete the degree requirements of 120 credit hours.

☐ Free Elective (3 Credits)**

Accelerate Your Master's Degree

Replace up to five of your electives with graduate courses to get a head start on your master's degree and potentially earn a graduate certificate.

= Typical Completion Degree Course

- If not pursuing a College of Technology certificate, students may choose courses from the following programs to fulfill their electives: ANI, CSC, DFM, DSN, GMD, ISM, SEC, TEC, UAV and VFP. Selecting an elective outside of this list will require approval of the program chair.
- Students with fewer than 16 transfer credits are required to take FYE 101 First-Year Experience as their elective.



You can apply selected courses (and their credits) in this degree program to a variety of WilmU certificate programs, allowing you to earn a resume-boosting certificate and your bachelor's degree simultaneously. Learn more at wilmu.edu/DualCredit.

Related Programs

- 3D for Digital Media Certificate
- Drone Operations Certificate
- Graphic Design Certificate
- Advanced Graphic Design Certificate
- Photography Certificate
- Social Media Management Certificate
- Video Production Certificate

Already have an associate degree?

A WilmU completion degree provides just the courses you need to earn your bachelor's degree.

Look for the to see typical completion degree courses.

Prerequisite and additional courses not listed here may be required.

Have questions? We're here to help!

Academic Recruiters:



(302) 213-3916



recruiting@wilmu.edu

Get Started Today! wilmu.edu/Apply



TECHNOLOGY

WilmU and Dual-Credit ADVANTAGE are registered trademarks of Wilmington University. All rights reserved. © Wilmington University 2025