

3D ANIMATION, SHORT-TERM CERTIFICATE



The Short-Term Certificate in Visual Communication & Design, 3D Animation program develops students' knowledge and essential skills in 2D and 3D illustration, animation, and digital design. The 3D Animation curriculum integrates the latest digital graphics applications and technologies with drawing and principles of visual communication and design. Throughout the program, students develop technical skills by exploring the fundamental concepts of form, design, communication, aesthetics, and creative problem-solving.

Credits can also apply to associate degrees in Visual Communication and Design.

Program contact: Learn more

This certificate will be automatically awarded when the certificate requirements are completed. If you do not want to receive the certificate, please notify the Office of the Registrar at RegistrarOffice@tri-c.edu.

Learn more about how certificate credits apply to the related degree.

Program Learning Outcomes

This program is designed to prepare students to demonstrate the following learning outcomes:

1. Listen and understand complex ideas, present and communicate visually, verbally and in writing to colleagues and clients.
2. Work independently or as an organized member of a production team to meet client requirements on time and within budget.
3. Demonstrate professional work ethics and a passion for lifelong learning and networking.
4. Design a concept, strategy, and storyboard to visualize a product or message to reach the target audience that meets the production schedule and budget.
5. Use appropriate hardware, software, and resources to create high-quality animation in a production environment.
6. Composite and edit production elements to deploy a final product that meets client and distribution requirements.
7. Use design elements and the principles of animation as well as technical skills to create an appealing animation.

Suggested Semester Sequence

First Semester		Credit Hours
ART-1050	Drawing I	3
VC-1000	Visual Communication Foundation	3

VCIL-1640	3D Design	3
Select one of the following:		3
VCPH-1450	Digital Imaging I	
VC-1431	Vector Graphics	
Credit Hours		12
Second Semester		
VCIL-2040	3D Motion	3
Select one of the following:		3
VCIL-2341	Illustration for Story	
VC-1201	Typography I	
VCIM-2271	2D Animation	3
Select one of the following:		3
VC-2541	Individual Projects	
VC-2991	Portfolio Preparation	
Credit Hours		12
Total Credit Hours		24

MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021. It is highly recommended to see a counselor to determine the appropriate math required for your current major.