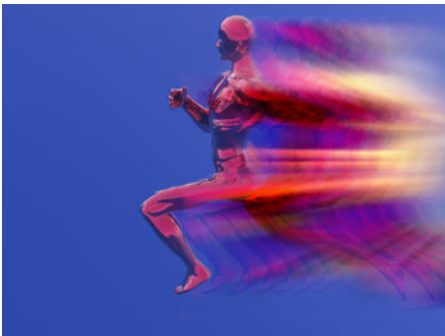


3ds Max

This exciting new certificate program will teach students how to use both 3ds max and Character Studio to design, develop, and animate 3D video game characters. This program includes an internship opportunity for an additional fee. Internships are either three or six months and are performed remotely from your current location.

Art/Character Development is one of the most important skills behind the success of digital games. The Character Creation specialization included in this program prepares you to create 2D and 3D artwork for digital games. You'll complete individual assignments to develop the knowledge and skills necessary to create characters, models, textures, and environmental art for games. You'll learn to use a variety of tools to create Character game art.

Quality 3D animation is the standard for today's videogames. To be a successful 3D Animator takes the marriage of both traditional artistic talents and the mastery of a barrage of computer programs and digital design techniques.



This awesome 3D game design and animation certificate course offers the chance for students to immerse themselves in a 3D world. If you are looking to design professional 3D games that look and feel just like the ones you play at home then you don't want to miss this course!

The character development section applies the principles to the process of creating 3D game art/Character development. Emphasis is placed on modeling, texturing, and preparing models for animation. Once you have mastered character development, you will learn 3D animation. This program is designed for aspiring game animators who have a passion for creating complex virtual 3D landscapes, create models, design levels, assign character actions, develop customizable skins, and create lighting and shadow effects.

Video Game Design and Development

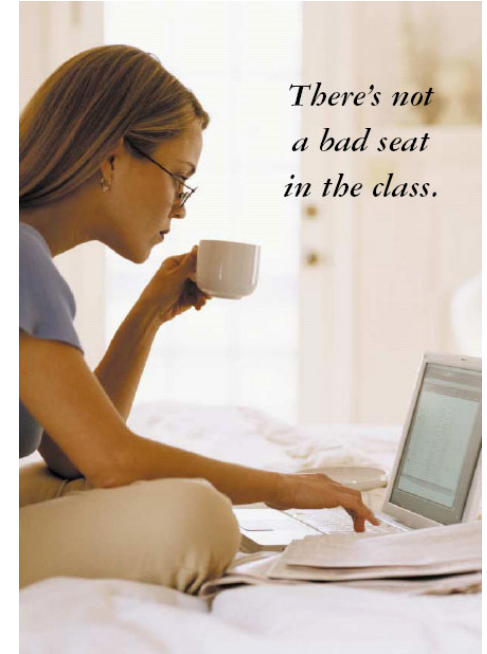
Developing and managing the complex environments for games and related visualization applications can be a challenging task. The Video Game Design and Development online program lays the groundwork for students who wish to learn the high-end techniques and engineering principles behind modern videogame technology. Using a comprehensive and analytical approach to game development principles and techniques, students will begin to develop the skills that are necessary to implement their own game ideas.

The Video Game Design and Development program is an appropriate starting point for students who seek a professional career as a game developer. It is also well-suited for enthusiastic amateurs and gamers looking to explore this exciting field as a recreational endeavor.

In this online program, students will learn the core programming and mathematics skills necessary for game developers and receive an introduction to 3D graphics pipeline programming. The curriculum is divided into eight modules covering five major areas of study: programming languages, mathematics skills, 3D graphics pipeline programming, real-time game engine architectures, and artificial intelligence algorithms.

A reasonable familiarity with computers and a background in high school level mathematics are required.

How our online courses work



There's not a bad seat in the class.

You begin when you wish.

A mentor is assigned to you for one-on-one assistance.

You work at your own pace.

All training materials are included. Your work is evaluated — 70% is required for a certificate.

You should complete the course within 180 days but may request a 180-day extension.

You will receive a certificate from Mount Wachusett Community College upon successful completion.

COURSE REGISTRATION

Name _____

Address _____

City _____

State _____ Zip _____

Work Phone _____

Home Phone _____

E-Mail Address _____

3ds Max

Web Based 650 Hours Registration Fee: \$4,095*

Video Game Design and Development

Web Based 500 Hours Registration Fee: \$2,795*

*Prices include all materials!

MasterCard Visa Discover Check

Account # _____

Exp. Date _____ Signature _____

HOW TO REGISTER

BY MAIL: Complete the registration form above, attach your check or money order and mail to the address listed below. Make check payable to: Mount Wachusett Community College.

BY PHONE: Call (978) 630-9238. Phone registration hours are 8:00 a.m. – 5:00 p.m. Monday through Thursday and 8:00 a.m. – 4:00 p.m. on Fridays.

BY FAX: Fax registration is available 24 hours a day, 7 days per week. Be sure to fax your fully completed enrollment form with credit card information provided to (978) 630-9554.

Once registered, MWCC will process your registration with Gatlin Education Services (GES). Please allow at least 48 hours. You will then receive an initial welcome email with detailed course information, course login, and instructor contact information. GES will UPS all course materials directly to you.

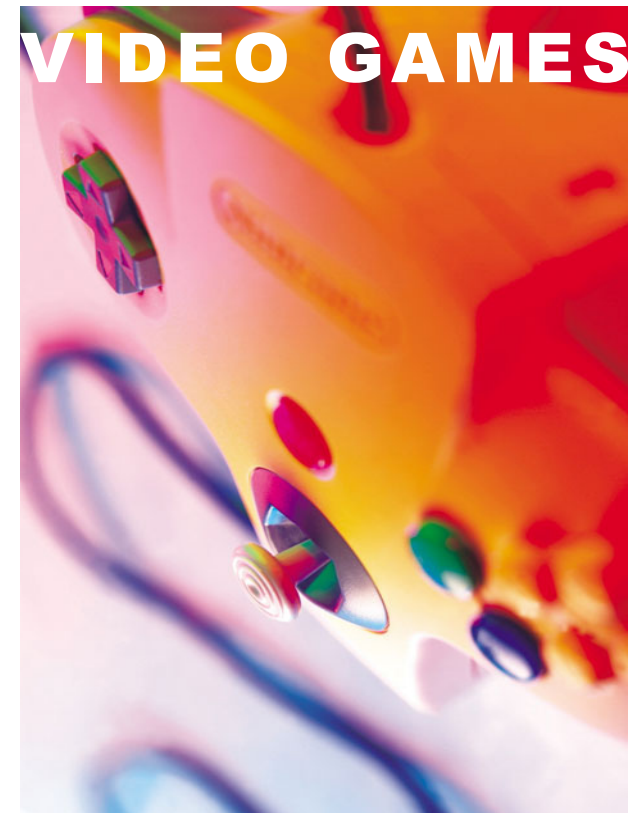
Mount Wachusett Community College
Attn: Enrollment Services
444 Green Street
Gardner, MA 01440

For information on financial assistance please visit
www.collegeloanapplication.com

AA/EEO Institution



444 Green Street, Gardner, MA 01440-1000



VIDEO GAME DESIGN & DEVELOPMENT



www.mwcc.edu/LLL/gatlin/default.html

Online Certificate Programs in
association with:

