

## **Evergreen High School Concurrent Enrollment Courses**

Course	Description	Credits
MGD 101	Introduction to Graphic Design	3
Fall and Spring Enrollment	High School Instructor: Andrew Speers	
Emomnent	Introduces computer systems developed for graphics. You will learn hardware and software components used in multimedia production and explore basic computer operations, file management, scanning techniques, archiving capabilities, and utilization of the multimedia department server and Internet connection.	
	Prerequisite: N/A	
	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges. <a href="http://www.rrcc.edu/multimedia/degrees-and-certificates">http://www.rrcc.edu/multimedia/degrees-and-certificates</a>	
1400 400		2
MGD 102	Introduction to Multimedia	3
Fall and Spring Enrollment	High School Instructor: Andrew Speers Introduces the equipment and software used in multimedia production and the multimedia professions focus on current technology and equipment, such as scanners, printers, digital cameras, and computers. You will gain hands-on skills using today's technology for input and output in multimedia and design projects.  Overview of software for multimedia will be explored.  Prerequisite: N/A	
	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges.  http://www.rrcc.edu/multimedia/degrees-and-certificates	

MGD 104	Videography I	3
	High School Instructor: Andrew Speers	
Fall and Spring Enrollment	Introduces the principles and techniques of video production, including camera operation, basic script writing, lighting, basic sound, and basic digital editing. Examination of pre-production, production, and post-production processes, as well as aesthetics, are included.	
	Recommended Prerequisites: MGD 101 or MGD 102 and basic computer skills.	
	<b>Plan of Study:</b> This course is part of the Video Production Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.	
	http://www.rrcc.edu/catalogs/17-18/video-production-aas-degree.htm	
MGD 111	Adobe Photoshop I	3
Fall and Spring Enrollment	High School Instructor: Andrew Speers  Concentrates on the high-end capabilities of Adobe's industry standard photo-editing software as an illustration, design, and photo retouching tool. You will explore a wide range of selection and manipulation	
	techniques applied to photos, graphics, and videos. Design concepts also are explored in this class.	
	Prerequisite: N/A	
	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges.  http://www.rrcc.edu/multimedia/degrees-and-certificates	
MGD 211	Adobe Photoshop II	3
	High School Instructor: Andrew Speers	
Enrollment	Develops and reinforces image composition techniques learned in Adobe Photoshop I. Fundamentals are continuously reinforced as new design techniques are introduced	
	Recommended Prerequisite: MGD 111 or permission of instructor.	

	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges.  http://www.rrcc.edu/catalogs/17-18/multimedia-graphic-design-aas-	
	<u>degrees.htm</u>	
PHO 120	Fundamentals of Photography	3
Fall and Spring Enrollment	High School Instructor: Andrew Speers	
	Working with a combination of lectures, demonstrations, assignments, and critiques, students learn to see photographically through an exploration of the basic tools, techniques and aesthetics of photography, with an emphasis on the creative use of camera controls, exposure, an overview of film and digital processing, and an awareness of the critical issues in contemporary photography.	
	Prerequisite: N/A	
	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges.  http://www.rrcc.edu/multimedia/degrees-and-certificates	
PHO 109	Photography Lab	1
Fall and Spring Enrollment	High School Instructor: Andrew Speers	
	Introduces operations, lab safety, and proper operation of darkroom equipment to beginning and advanced students. Introduces concepts necessary for the production of fine art silver gelatin prints.	
	Co-requisite: Must be taken concurrently with PHO 120.	
	Plans of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges. <a href="http://www.rrcc.edu/multimedia/degrees-and-certificates">http://www.rrcc.edu/multimedia/degrees-and-certificates</a>	
PHY 111	Physics Algebra-Based I with Lab	5
Spring Enrollment	High School Instructor: David Moutoux	
	Explores the physical world through reasoning, mathematics and experimentation. Examines kinematics, force, circular motion, energy, momentum, torque, rotational dynamics, simple harmonic motion,	

temperature, heat and thermodynamics. The concepts and theories presented are explored through demonstrations and hands-on experiments. It is a general physics course that is recommended for all of the health sciences and all other interested students. Students entering engineering or one of the advanced sciences should register for PHY 211.

**Prerequisite:** 

ACT Scores: English 18 and Math 23 SAT Scores: Verbal 470 and Math 570

Accuplacer Scores: Sentence Skills 95 and Elementary Algebra 85

**Plans of Study:** GT - This class is a guaranteed transfer course under the

State gtPathways program

http://www.rrcc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm