

Evergreen High School Concurrent Enrollment Courses

Course	Description	Credits
BUS 115	Introduction to Business	3
Spring Enrollment	High School Instructor: Bob Newkirk	
	Focuses on the operation of the American business system. The course covers fundamentals of the economy, careers and opportunities, marketing, management, production, governmental regulations, tools of business, and social responsibilities.	
	Prerequisites: N/A	
	Plan of study: This course is part of the Business Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.	
	http://www.rrcc.edu/business	
MGD 101	Introduction to Graphic Design	3
Fall/Spring Enrollment	High School Instructor: Andrew Speers	
	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	
	Plan 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. <u>https://www.rrcc.edu/multimedia</u>	



MGD 102	Introduction to Multimedia	3
Fall/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	
	Plan 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. <u>https://www.rrcc.edu/multimedia</u>	
MGD 104	Videography I	3
	High School Instructor: Andrew Speers	
Fall/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: <u>MGD 101</u> or <u>MGD 102</u> and basic computer skills.	
	Plan of Study: This course is part of the Video Production Associate of	
	Applied Science Degree at Red Rocks Community College and may transfer to other colleges.	
	https://www.rrcc.edu/multimedia	
MGD 111	Adobe Photoshop I	3
Fall/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 Plan 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. <u>https://www.rrcc.edu/multimedia</u>	
MGD 211 Fall/Spring Enrollment	Adobe Photoshop IIHigh School Instructor: Andrew SpeersDevelops and reinforces image composition techniques learned in Adobe Photoshop I. Fundamentals are continuously reinforced as new design techniques are introducedRecommended Prerequisite: MGD 111 or permission of instructor.Plan 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. https://www.rrcc.edu/multimedia	3
PHO 121 Fall/Spring Enrollment	 Photo Image Capture I High School Instructor: Andrew Speers Emphasizes the fundamental operations of a DSLR camera. The general operation of the camera, proper camera handling and maintenance, exposure control, depth of field, lenses and the visual characteristics of lenses, and an understanding of how digital capture works are emphasized. Additional topics include: f-stops, shutter speeds, metering modes, use of the histogram, auto focus, auto bracketing, and exposure compensation. Prerequisite: N/A Corequisite: Must be taken concurrently with PHO 161 – Digital Capture Processing 	3



Study: This course is part of the Multimedia Graphic Design te of Applied Science Degrees at Red Rocks Community College y transfer to other colleges. www.rrcc.edu/photography Capture Processing hool Instructor: Andrew Speers urse will cover post processing of digital captures. Methods of rring files from camera to computer, basic digital asset	3
y transfer to other colleges. www.rrcc.edu/photography Capture Processing hool Instructor: Andrew Speers urse will cover post processing of digital captures. Methods of	3
www.rrcc.edu/photography Capture Processing hool Instructor: Andrew Speers urse will cover post processing of digital captures. Methods of	3
Capture Processing hool Instructor: Andrew Speers urse will cover post processing of digital captures. Methods of	3
hool Instructor: Andrew Speers	3
irse will cover post processing of digital captures. Methods of	
ement, image editing tools, optimizing files for print and screen, harpening, proper understanding of black and white tonal scale, s of converting color captures to black and white images, printing, tting are included. The lab portion of the class will also be used to be production of images required for Photo-Image Capture I and ion & Photography I.	
isite: Must be taken concurrently with PHO 121- Photo Image	
Study: This course is part of the Multimedia Graphic Design	
· -	
Algebra-Based I with Lab	5
hool Instructor: David Moutoux	
s the physical world through reasoning, mathematics and nentation. Examines kinematics, force, circular motion, energy, tum, torque, rotational dynamics, simple harmonic motion, ature, heat and thermodynamics. The concepts and theories ed are explored through demonstrations and hands-on nents. It is a general physics course that is recommended for all of lth sciences and all other interested students. Students entering ering or one of the advanced sciences should register for PHY 211.	
iisite: res: English 18 and Math 24	
res: Verbal 470 and Math 610	
cer Next Gen: Writing 246 and Math NGAF 280	
	s of converting color captures to black and white images, printing, ting are included. The lab portion of the class will also be used to e production of images required for Photo-Image Capture I and ion & Photography I. isite: Must be taken concurrently with PHO 121- Photo Image I Study: This course is part of the Multimedia Graphic Design e of Applied Science Degrees at Red Rocks Community College / transfer to other colleges. www.rrcc.edu/photography Algebra-Based I with Lab nool Instructor: David Moutoux is the physical world through reasoning, mathematics and entation. Examines kinematics, force, circular motion, energy, tum, torque, rotational dynamics, simple harmonic motion, ature, heat and thermodynamics. The concepts and theories ed are explored through demonstrations and hands-on ents. It is a general physics course that is recommended for all of th sciences and all other interested students. Students entering ring or one of the advanced sciences should register for PHY 211. isite: res: English 18 and Math 24 res: Verbal 470 and Math 610



High School Class Exemption: 3.0 un-weighted high school GPA and grade of B or higher in both semesters in English 11 or 12. No Math Exemptions.	
Plan of Study: GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-</u> <u>Transfer</u>	