
What's New

NEW! Montgomery College ALERT Service!

To receive text message or e-mail alerts in the event of an emergency situation at Montgomery College, sign up for the Montgomery College ALERT service via the Montgomery County government Web site.

To register, go to <http://alert.montgomerycountymd.gov/>, and then click on "New User" in the left-hand column of the site. Enter your name, e-mail address and cell phone number online. Select the Montgomery College ALERT option. Please note that while signing up for Montgomery College ALERT is free of charge, your wireless carrier may charge you a fee to receive text messages.

For more information on Montgomery College ALERT, visit <http://www.montgomerycollege.edu/emergency>.

Interactive Courses in Graphic Design

The Communication Arts Technologies department is offering two on-line, real-time, fully interactive courses in graphic design. These courses will feature full audio/video lectures and demonstrations, as well as question and answer sessions. If you can't be in the classroom, this is the next best thing. All students must have a high speed internet connection to participate. Courses offered in this format for spring 2008 are:

GD 216 Illustrator/Vector Graphics

Graphic Design - 4 semester hours. An in-depth study of vector graphics creation. Students design, create, and manipulate images for integration in publication layout and design, web output, use in other software packages, or immediate output. Topics include vector imaging tools, technical illustration, bitmap to vector conversion, typography, and output considerations. PREREQUISITE: None, but previous computer experience is necessary. Two hours lecture, four hours laboratory each week.

GD 218 Graphic Design for the Web

Graphic Design – 2 semester hours. An examination of principles of design considerations as applied to the creation of web pages and web sites. Emphasis is on visual communication principles and visual presentation aspects of web pages, including page layout, typography, color theory, navigation, and image creation and editing. Students will apply principles of design in the creation of a web site. PREREQUISITE: CA 272, (GD 214 encouraged). One hour lecture, two hours laboratory each week.

New Courses

CS224 – Developing Web Applications Using C# and ASP.NET

Computer Science Technology - 3 semester hours. Examines developing Web applications using C# and ASP.NET, and introduces Web services. Students create applications using tools such as Web Forms, Visual Studio.NET, ASP.NET and ADO.NET. Students also optimize applications using configuration, security and caching. PREREQUISITE: CS 140 or consent of department. Three hours each week.

GL 101HC – Physical Geology – Honors

Geology - 4 semester hours. A study of the physical aspects of the earth. Topics explored in this course include minerals, rocks, soils, structures, landforms, plate tectonics, volcanoes, earthquakes, streams, erosion, and weathering. (NSLD) PREREQUISITES: Completion of at least 12 college credits, a 3.2 grade point average or higher, and a grade of A or B in EN 101 or EN 101A. Three hours lecture, three hours laboratory each week; Field trips.

HE 101HC – Personal and Community Health – Honors

Health – 3 semester hours. The meaning and significance of physical, mental, and social health as related to the individual and to society; important phases of national health problems; constructive methods of promoting the health of the individual and the community; health problems of college students and young people. PREREQUISITES: Completion of at least 12 college credits, a 3.2 grade point average of higher, and a grade of A or B in EN 101/101A. Three hours each week.

NU 100 – Introduction to Professional Nursing

Nursing – 3 semester hours. An introductory course recommended for students who have English as a second language, and required as a bridge course for Licensed

Practical Nurses who desire to enter the nursing program. Included are an overview of the profession and the nursing program, development of success strategies, including an introduction to critical thinking and the nursing process, math and writing skills for nursing, learning styles and coping strategies. (T only) PREREQUISITE: Consent of department. Assessment levels: EN 101/101A, MA 110, RD 120. Three hours each week.

GE 204 - International Migration

Geography - 3 semester hours. This course examines current topics in international migration involving the various regions of the world. Topics will include history of migrations, economic and educational migration, and globalization's effect on migrants, refugees, and specific areas of intense migration, among others. The course will examine how cultures and policies throughout the world affect immigration and how the global economy is affecting migration patterns among countries. PREREQUISITE: EN 101/101A and one of the following: AN, EC, GE, HS, PS, or SO or consent of department. Three hours lecture each week.

MG 288 - Disaster Recovery and Risk Management

Management - 3 Semester hours. Provides individuals with the skills to plan for and recover from both natural and man-made disasters. Students examine risk and crisis management; the need for business continuity and information assurance planning; and the leadership, human, organizational and public policy components of disasters. The final project is a disaster recovery management plan. Assessment levels: EN 101/101A, MA 101/103, RD 120. Three hours each week.

New Certificate

Fire and Emergency Services Management Certificate (R&TP/SS): 240

This curriculum is designed to provide individuals with the principles, theory, and practices associated with state-of-the-art fire science and management, including issues related to tactical fire operations, fire safety, firefighting and emergency services leadership and management, and community fire issues.

Students expand their thinking beyond fire-specific issues in areas related to firefighting through coursework in human resource management, administration, homeland security and emergency/disaster management, fire protection services, safety and prevention, and investigation.

This curriculum is designed to meet the needs of professional and volunteer fire service personnel and those seeking employment in the fire and emergency services.

Degree Revision

Computer Gaming and Simulation A.A. -606

Computer gaming and simulation is part of a rapidly growing and exciting new industry. Gaming is not only the fastest growing segment of the technology industry but also the fastest growing segment of the entertainment industry. Gaming is not just about entertainment — game technology is increasingly being applied in a variety of settings, from medical and corporate training to advocacy, advertising, and emergency response simulation. This interdepartmental degree presents students with an introduction to the skills needed to explore this emerging technology area of game and simulation development. Completion of this degree will expose students to core game development skills and theory, introduce gaming and computer simulation technology applications, and provide an introduction to computer graphics technology. Electives allow students an opportunity to further explore their particular area of interest.

Students may transfer this degree to complete a bachelor's degree in gaming and simulation at the University of Baltimore (UM); refer to the UB Articulation Plan for specific requirements, located at Montgomery College's site: <http://www.studygaming.com>. See an adviser to discuss this and other transfer possibilities.

See the catalog for more information on: Game Programming – 606A; Game Art and Animation – 606D; Game Production and Design – 606E

What's New (cont.)

Student E-mail is Here

Did you know that every student at MC has a student e-mail account? Student e-mail is used as an official college communication tool and will be the only one used by the College for e-mail communications, so expect to receive important notices via your student e-mail account. If a student wishes to have their e-mail redirected from his or her official Montgomery College address to another e-mail address (e.g., @aol.com, @hotmail.com, etc.) they may do so, but at their own risk. The College is not responsible for the handling of e-mail by outside vendors. Students are responsible for reading and/or responding to e-mails sent to his or her official College e-mail address. The student e-mail addresses are made up in this format: *[MyMCUser id]@montgomerycollege.edu*. Students who do not have access to computers may use the College computers in locations where use of e-mail is permissible. For more information about the student e-mail accounts, go to MyMC or to http://s29c.montgomerycollege.edu/site/student_e-mail_standards.doc. Questions or comments about MC Mail? Send a message to mymcmail@montgomerycollege.edu and please be sure to include your My MC ID (username).

School of Art and Design

The School of Art + Design at Montgomery College has moved from 10500 Georgia Avenue in Silver Spring to the Takoma Park/Silver Spring campus and is now housed in the new state-of-the-art Morris and Gwendolyn Cafritz Foundation Art Center. The School of Art + Design is a special program at Montgomery College, offering an art school experience for both degree seeking and noncredit students. The School of Art + Design became part of Montgomery College in 2004 and this year will celebrate its 50th anniversary. Please visit the website at <http://www.montgomerycollege.edu/schoolofartanddesign> for more information.

Extended Learning Services

Did you know that Montgomery College can offer **credit** classes at your worksite? If you or your employer have specific course interests, please contact Dorothy Umans at, (or refer your boss/human resources department to), 240-567-7870, dorothy.umans@montgomerycollege.edu. Partners who participate in the business and industry agreement program can be charged in-County rates regardless of where their employees live. It's a great deal for high quality and convenient educational options.

OPTIONS for Adults at MC

Balancing multiple responsibilities -work, family, and school? Never enough time to do it all? Didn't take a direct path from high school to college? Been in and out of college or never started? Returning for new certificates, retraining, even after you completed a degree?

OPTIONS is a new program that links adult students with people who deal with adult students and their programs and initiatives at MC. Whether you're looking for flexibility in scheduling, to link with others who have similar issues, or just want to efficiently navigate MC, we have the people, programs, and offices available to guide you in the right direction. OPTIONS provides a support system to help you have the educational experience you need to achieve your goals. Join OPTIONS and let us hear from you so that we can help address the concerns and needs of the adult student here at MC.

To find out more about your OPTIONS call 240-567-6950 or e-mail us at options@montgomerycollege.edu.

Watch MyMC for our upcoming website which will provide a direct link to information and people who can tell you your OPTIONS.

Study and Travel

Study Abroad and the Department of History and Political Science are offering HS 207 East Asian Civilization with an optional study travel program "A Travel to the Roof of the Earth," to Tibet-Beijing (May 17-26, 2008). For more information contact the course instructor, Professor Shuping Wan, 240-567-5024, or the Study Abroad Coordinator, Professor Malveaux, 240-567-7197.

Additionally, The Study Abroad program is considering an instructional culinary experience in Peru, the "Taste of Peru Culinary Tour," from March 9-15, 2008. For more information contact Dr. Gail Forman, G.Forman@montgomerycollege.edu, or the Study Abroad Coordinator, Professor Malveaux, 240-567-7197.