## Online Course - 30611 MTH 1003 Introduction to College Math I, 3 Credits\*

1003 Introduction to College Mathematics I Real numbers; exponents, polynomials; rational fractions; equations, inequalities and systems; functions. (Not open to students who have completed MTH 1007 or MTH 1009.) Credit: 3 semester hours.

## Online Course - 30747 MKT 1001 Principles of Marketing, 3 Credits\*

1001 Principles of Marketing The role of marketing and marketing management in the operation of an economic system is studied. The environment within which the marketing system operates and the structure, operations, resources and variables subject to the control of the marketing executive are examined. Marketing principles, trends and policies are emphasized. Credit: 3 semester hours.

#### Online Course - 30811 ECO 1002 Principles of Economics II, 3 Credits\*

1002 Principles of Economics II Microeconomic analysis involving relative price determination in individual product and factor markets. Selected topics: problems of monopoly, trade and efficiency. Credit: 3 semester hours

#### Online Course - 30946 MGT 1001 Principles of Management I, 3 Credits\*

1001 Principles of Management I Problems and processes of management; emphasis is placed on the principles and practices of management and the functions of the executive. Credit: 3 semester hours.

## Online Course - 30956 ENG 2210 Study of British Literature, 3 Credits\*

2210 Introduction to British Literature A study of various texts, authors, genres, and themes in British literature and culture. May vary according to instructor interest or specialization. May count toward ENG pre-1900 requirement depending on approval of the instructor and chairperson. Credit: 3 semester hours.

#### Online Course - 30977 PHY 1060 Introduction to Astronomy, 3 Credits\*

1060 Introduction to Astronomy A non-mathematical perspective of astronomy: solar system, stars and their evolution, nebulae and supernovae, galaxies and the universe. No prior study of physics is required. Credit: 3 semester hours.

#### Online Course - 30978 PHY 1080 Our Planet, 3 Credits\*

1080 Our Planet An integrated, descriptive study of our planet, stressing the principles of plate tectonics. The topics include the origin and history of the earth, volcanoes and earthquakes, continental drift, environmental geology and astrogeology. No prior study of physics required. Credit: 3 semester hours.

Online Course - 30980 PHY 1090 The Science of Weather, 3 Credits\*
1090 The Science of Weather The structure of Earth's atmosphere and its energy exchanging processes.
Cloud formation, air-masses, cyclones and anticyclones; thunderstorms, tornadoes and hurricanes.
Weather prediction and modification. No prior study of physics required. Credit: 3 semester hours.

### Online Course - 30985 BIO 1050 Human Biology, 3 Credits\*

1050 Human Biology Aspects of human anatomy and physiology. Included are anatomy, physiology, cell biology, genetics, histology, embryology, growth and development. Not open to BIO majors. Credit: 3 semester hours.

# Online Course - 31093 MTH 1007 College Algebra and Trigonometry, 3 Credits\*

1007 College Algebra and Trigonometry The complex numbers; review of basic algebra; functions and graphs; linear, quadratic and other algebraic functions; exponential and logarithm functions; trigonometric functions and identities; inverse trigonometric functions. (Not open to students who have completed MTH 1009.) Credit: 3 semester hours

#### Online Course - 31097 PCU 1020 Soundscape of American Pop Culture, 3 Credits\*

1020 The Soundscape of American Popular Culture Examines the pop cultural landscape through the perspective of sound. In addition to a variety of musical genres, other representations of sound will be explored. These will include voices of activism and protest, comedy and drama, and performance art among others. Intersession and pre-session only. Credit: 3 semester hours.

# Online Course - 31198 CUS 1115 Computer Programming Fundamentals, 3 Credits\*

1115 Computer Programming Fundamentals I Introduction to computer programming concepts and applications using a current, object-oriented programming language. Credit: 3 semester hours.

#### Queens Campus - 31069 CHE 1100 College Chemistry, 3 Credits

1100 College Chemistry A study of some of the basic concepts of chemistry, with an emphasis on chemical stoichiometry and the relationship between the periodic table and the chemical and physical properties of elements and their compounds. A preparatory course for General Chemistry (CHE 1210) for students whose background in science is weak and for those who have had no prior CHE course. Lecture, 2 hours. Recitation, 1 hour. Credit: 3 semester hours

## Queens Campus - 30603 CHE 1102 College Chemistry Recitation

The recitation is used as a time for the students to ask questions, practice problems and discuss Chemistry. The material covered in the recitation follows the material presented in the lecture.

## Queens Campus - 31147 SPA 1010 Spanish Level I, 3 Credits

1010 Spanish, Level I This course develops basic communication skills in Spanish. Through a progressive use of the four skills, listening, speaking, reading and writing, students develop oral and written proficiency at a limited level within the context of Spanish culture. Credit: 3 semester hours

\*all online courses will be offered asynchronously