

# 2008-2009 General Education Courses: Unified Course List

## NJ Community Colleges

February 13, 2009

This course list is based on the results of the review by the statewide Gen Ed Coordinating Committee (GECC) from Fall 2007 through February 2009. Courses that have been affirmed to date by GECC appear on this list.

(In some cases courses with similar but not identical titles have been conflated.)

### 1. WRITTEN and ORAL COMMUNICATION IN ENGLISH

English Composition I  
English Composition I ESL  
English Composition II  
English Composition II (Literature)  
Technical Writing (AAS only)  
Discussion and Debate  
Human Communication  
Public Speaking

### 2. MATHEMATICS

#### GENERAL

College/Freshman Math I  
College/Freshman Math II  
Concepts of Math  
Elementary Technical Mathematics  
Finite Mathematics  
Intro to Math Ideas  
Math Analysis I  
Math Analysis II  
Math Analysis III  
Math Applications  
Mathematics for Liberal Arts  
Math for Health Sciences  
Number Systems  
Quantitative Literacy (algebra based)  
Survey of Math  
Topics in Mathematics

#### ALGEBRA, TRIGONOMETRY, GEOMETRY, AND PRE-CALCULUS

[Intermediate Algebra]  
College Algebra and Applications  
Algebra and Trigonometry I  
Algebra and Trigonometry II  
Pre-calculus  
Pre-calculus II  
Pre-calculus for Social Sciences or Business  
Trigonometry  
College Geometry

#### CALCULUS AND ADVANCED MATH

Calculus for Social Sciences or Business  
Calculus I  
Calculus II  
Calculus III  
Unified Calculus I  
Unified Calculus II  
Unified Calculus III  
Applied Calculus  
Linear Algebra

Differential Equations  
**STATISTICS**  
Intro to Probability and Statistics  
Statistical Methods  
Intro to Statistics  
Elementary Statistics  
Elementary Statistics II  
Probability and Statistics for Science and Engineering  
Probability and Statistics for Science and Engineering II  
Statistics for Social and Health Sciences I  
Statistics for Social and Health Sciences II

### 3. SCIENCE

#### BIOLOGY

Contemporary Concepts in Biology  
Science and Society  
Biological Science Concepts  
Principles of Science I  
Principles of Science II  
College/General Biology I  
College/General Biology II  
Survey of the Animal Kingdom  
Biology for Lab Tech I  
Biology for Lab Tech II  
Life Sciences  
Human Body/Human Biology  
Issues in Human Biology/Biomedical Issues  
Anatomy and Physiology I  
Anatomy and Physiology II  
Physiology of Disease  
Microbiology Concepts  
Microbiology I  
Microbiology II  
Biotechnology  
Cell Biology  
Heredity and Evolution  
Genetics  
Biological Anthropology  
Nutrition

#### PLANTS/ECOLOGY/

**ENVIRONMENT**  
Intro to Plants  
General Botany  
General Horticulture  
People-Plant  
Plants, Man, and the Environment  
Seed Plants  
Plant Kingdom  
Entomology  
Intro to Environmental Biology  
Environmental Studies/  
Environmental Science  
Environmental Science/  
Environmental Studies II

Environmental Issues  
Ecology  
Marine Science/Marine Biology/  
Oceanography

#### EARTH SCIENCE

Earth Science  
Earth Science II  
Astronomy (Physics-based)  
Meteorology (Physics-based)  
Geology I  
Geology II  
Historical Geology  
Physical Geology

#### CHEMISTRY

Principles of Chemistry  
Chemical Science Concepts  
Chemistry in Context  
General Chemistry I/ College Chemistry I  
General Chemistry II/ College Chemistry II  
Chemistry of Life  
Chemistry of World Concerns  
Agricultural Chemistry  
General and Physiological Chemistry  
Organic Chemistry I  
Organic Chemistry II  
Analytical Chemistry  
Instrumental Analysis  
Biochemistry  
General, Organic, and Biochem. I  
General, Organic, and Biochem. II  
Intro to Inorganic Chemistry  
Forensic Science I  
Forensic Science II  
Consumer and Environmental Chemistry  
Chemistry of Art Materials  
Fundamentals of Food Science

#### PHYSICS

Introductory Physics  
Physical Science Concepts  
Basic Physics  
Physics for Non-Majors I  
Physics for Non—Majors II  
Mechanics  
Electricity and Magnetism  
Applied Optics

#### NON-CALCULUS-BASED

**PHYSICS**  
Physics/College Physics I  
Physics/College Physics II  
Physics/College Physics III  
Physics/College Physics IV

#### CALCULUS-BASED PHYSICS

University Physics

University Physics I  
University Physics II  
University Physics III  
University Physics IV

### 4. TECHNOLOGICAL COMPETENCY OR INFORMATION LITERACY

Computer Concepts with Applications  
Computer Concepts with Programming  
Computer Concepts with Programming and Productivity Software  
Computer Literacy  
Computer Science I: Programming  
Information Literacy in a Connected World  
Intro to Computer Science  
Intro to Computers  
Intro to Programming  
Internet and Computer Technology

### 5. SOCIAL SCIENCE ["introductory"]

#### ANTHROPOLOGY

Anthropology♦  
Archaeology  
Cultural Anthropology♦  
Human Origins/Physical Anthropology

#### ECONOMICS

Basic Economics/Intro to Economics/Principles of Economics  
Macroeconomics  
Microeconomics

#### GEOGRAPHY

Cultural Geography♦  
[World] Geography♦

#### POLITICAL SCIENCE

American Political System/  
American Government  
Comparative Government  
International Relations  
Intro to Government/ Intro to Politics  
State and Local Government

#### PSYCHOLOGY

Intro to Psychology/General Psychology  
Intro to Psychology II

KEY:

♦Course affirmed for Diversity

Child Development/Child Psychology  
 Developmental Psychology: Lifespan  
 Psychology of Adolescence  
 Psychology of Adults

**SOCIOLOGY**

Intro to Sociology/ Principles of Sociology  
 Social Problems

**6. HUMANITIES [“broad-based”]**

**LITERATURE**

African-American Literature  
 African-American Literature II  
 African and Caribbean Literature  
 American Literature I  
 American Literature II  
 American Novel  
 American Poetry  
 Autobiography  
 British and American Poetry  
 British Literature I  
 British Literature II  
 Contemporary Literature  
 Intro to Drama  
 Intro to Literature  
 Intro to the Novel  
 Intro to Poetry  
 Intro to the Short Story  
 Latin American Literature  
 Literature and Film  
 Literature and the Arts I  
 Literature and the Arts II  
 Literature and Myth  
 Literature of the East  
 Literature of the Theatre I  
 Literature of the Theatre II  
 Shakespeare  
 Western Literature I  
 Western Literature II  
 Women in Literature  
 Women’s Literature  
 World Literature I  
 World Literature II

**AESTHETIC APPRECIATION**

**FINE ARTS**

American Art  
 Art Appreciation I  
 Art Appreciation II  
 Art and Culture  
 Contemporary Art  
 History of Art I  
 History of Art II  
 History of Photography  
 History of Non-Western Art  
 History of Modern Art  
 Intro to Visual Arts  
 Photography as Art

**MUSIC**

20<sup>th</sup> Century Music  
 American Music  
 Hist. of American Pop Music

**KEY:**

◆Course affirmed for Diversity

History of Jazz and Blues  
 Intro to Music/ Fundamentals of Music  
 Music Appreciation  
 Music Appreciation II  
 Music History I  
 Music History II  
 Music History and Literature I  
 Music History and Literature II  
 World Music Cultures

**THEATRE AND CINEMA**

20<sup>th</sup> Century Drama  
 American Film  
 Film Appreciation  
 Intro to Cinema/Film  
 Intro to Drama I  
 Intro to Drama II  
 Intro to Theatre  
 Musical Theatre  
 Theatre Appreciation  
 Theatre History – Classical to Elizabethan  
 Theatre History – Modern  
 World Drama

**DANCE**

Dance Appreciation  
 Intro to Dance  
 World Dance History  
 Contemporary Dance History

**PHILOSOPHY**

Ancient and Medieval Philosophy  
 Contemporary Moral Choices/ Moral Issues  
 Critical Thinking  
 Eastern Philosophy  
 History of Philosophy  
 Intro to Logic  
 Intro to Philosophy  
 Intro to Philosophy and Literature  
 Intro to Ethics  
 Modern Philosophy  
 Practical Reasoning  
 Philosophy of Religion  
 Social and Political Philosophy  
 World Ethics

**RELIGIOUS STUDIES**

Comparative Religion  
 Intro to Asian Religion  
 Intro to Religion  
 Myth and Culture  
 Religion and Literature  
 Religions of the West  
 World Religions  
 World Mythology

**FOREIGN LANGUAGE**

(All courses in target language with the exception of language acquisition for specific professions and generic “topics” courses.)

Amer. Sign Lang.	Italian
Arabic	Japanese
Chinese	Korean
French	Latin
German	Polish

Greek  
 Hebrew  
 Hungarian  
 Irish  
 Portuguese  
 Russian  
 Spanish

**HISTORY**

All courses on the Historical Perspective list are also Gen Ed in Humanities.

**INTERDISCIPLINARY HUMANITIES**

American Studies  
 Creative Process  
 Cultural Studies  
 Documents in British History  
 Hispanic Culture  
 Humanities I  
 Humanities II  
 Intro to African Studies  
 Islam: History, Culture, Art  
 Quest: Self, Society, and Nature  
 World Culture I  
 World Culture II

**7. HISTORICAL PERSPECTIVE [“broad-based”]**

Western Civilization I  
 Western Civilization II  
 Western Civilization III  
 World History I  
 World History II  
 World History III  
 U.S. History I  
 U.S. History II  
 Modern Europe  
 Modern Europe to French Rev.  
 Modern Europe since French Rev.  
 20<sup>th</sup> Century U.S.  
 Contemporary World History  
 African American History  
 African American History II  
 African History  
 African History II  
 Asian History  
 Asian History II  
 Modern Asian History  
 History of the Far East  
 Middle Eastern History  
 Arab World since WWI  
 Islamic and African History  
 Islam: History, Culture, Art  
 Latin American History  
 Latin American History II  
 Ancient World  
 Middle Ages  
 Women in History  
 Women in American History  
 Women in Antiquity

**8. GLOBAL and CULTURAL AWARENESS (Alphabetical)**

African-American Art  
 African-American Film  
 African-American History I

African-American History II  
 African-American Literature I  
 African-American Literature II  
 African Civilization  
 African Cultures  
 African and Caribbean Lit  
 American Ethnic Literature  
 American Indian  
 American Music  
 American Sign Language II  
 Anthropology  
 Arabic Literature in Translation  
 Art History I  
 Art History II  
 Asian Religions  
 Biology of Women  
 Black Contributions to Music  
 Black Literary Voice  
 Buddhist Philosophy  
 Caribbean Literature  
 Changing Roles of Women  
 Children’s Literature  
 Chinese Lit in Translation  
 Christian Scriptures  
 Comparative Religion  
 Contemporary French Literature  
 Contemporary Health Issues  
 Contemporary German Lit  
 Contemporary Literature  
 Contemporary Social Issues  
 Contemporary World History  
 Critical Thinking in a Diverse World  
 Cross-cultural Psychology  
 Cultural Anthropology  
 Cultural Diversity  
 Culture and Values  
 Culture, Diversity, and Healthcare  
 Death and Dying (Sociology)  
 Eastern Philosophy  
 Environmental Issues in Diverse Society  
 Feminist Philosophy  
 French Culture and Civilization  
 Food and Culture  
 Gay and Lesbian Literature  
 Gender, Culture, and Society  
 Genocide  
 German Culture and Civilization  
 Global Environment of Business  
 Global Patterns of Racism  
 Global Studies  
 Hispanic Culture  
 Hispanic Literature  
 Hispanic-American Literature  
 History and Culture of Eastern Civilizations  
 History and Culture of Latin America  
 History and Culture of Spain  
 History of Ecuador  
 History of Jazz and Pop Music  
 History of Minorities  
 History of Modern Africa  
 History of Modern Russia  
 History of Non-Western Art  
 History of Puerto Rico and the Caribbean

History of the Jewish People ♦  
 Holocaust♦  
 Holocaust in World Literature♦  
 Holocaust Poetry♦  
 Human Geography♦  
 Humanities I ♦  
 Humanities II♦  
 Immigration and Ethnicity♦  
 Indians of the Americas♦  
 Institutional Racism♦  
 Intercultural Communication♦  
 Intermediate French♦  
 Intermediate German♦  
 Intermediate Italian♦  
 Intermediate Latin♦  
 Intermediate Russian♦  
 Intermediate Spanish ♦  
 International Social Problems♦  
 Intro to Religious Studies♦  
 Islam♦  
 Islamic Scriptures♦  
 Jewish and Holocaust Literature♦  
 Jewish Scriptures♦  
 Latin American History I ♦  
 Latin American History II♦  
 Latin American Literature♦  
 Masculinity in Literature♦  
 Middle Eastern History♦  
 Minorities in America♦  
 Modern Asian History♦  
 Modern Israel♦  
 Multicultural Studies♦  
 Music Appreciation♦  
 Music of the World's Peoples♦  
 Myth and Culture♦  
 Mythology and Literature♦  
 Native American Literature♦  
 Native American Studies♦  
 Non-Western Literature♦  
 Philosophy and Religion♦  
 Physical Anthropology♦  
 Post-Colonial Women Writers♦  
 Prejudice, Genocide and the Holocaust♦  
 Principles of Sociology♦  
 Psychology of the African-American Experience♦  
 Psychology of Gender♦  
 Psychology of the Handicapped♦  
 Psychology of Sexuality♦  
 Psychology of Women♦  
 Puerto Rican Culture♦  
 Race, Gender, Class♦  
 Race in American Literature♦  
 Religion and Human Experience♦  
 Religion and Literature♦  
 Religion and Society♦  
 Religions of the West♦  
 Religions of the World♦  
 Sexual Identity♦  
 Sexuality and Family Life♦  
 Social Diversity♦  
 Social Inequality♦  
 Social Psychology♦  
 Sociology of Aging♦  
 Sociology of the Family♦  
 Sociology of Sex and Gender♦  
 Spanish Culture♦  
 Spanish Literature ♦

Study of Human Language♦  
 Third World History♦  
 Urban Anthropology♦  
 Urban Studies♦  
 Western Literature ♦  
 Women and American Politics♦  
 Women and Religion♦  
 Women and Science♦  
 Women and Social Change♦  
 Women and Work♦  
 Women in American History♦  
 Women in American Politics♦  
 Women in Antiquity♦  
 Women in European History♦  
 Women in Film♦  
 Women in History ♦  
 Women and the Justice System♦  
 Women in Literature♦  
 Women in Society♦  
 Women's and Gender Studies♦  
 Women's Literature♦  
 Women's Lives♦  
 Women's Studies♦  
 World Cultures♦  
 World Dance History♦  
 World Geography♦  
 World History I♦  
 World History II♦  
 World History III♦  
 World Literature I♦  
 World Literature II♦  
 World Music Cultures ♦  
 World Myths♦

KEY:

♦Course affirmed for Diversity