## General Education Courses: Unified Course List NJ Community Colleges November 2024

This course list was approved by the New Jersey community college presidents. (Note: 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)
Discussion and Debate
Human Communication
Public Speaking
Speech Communication
Mass Media
Media Literacy and New
Technology
Media Writing
Organizational & Technical
Communication (AAS only)

### 2. MATHEMATICS

Technical Writing (AAS only)

#### GENERAL

College/Freshman Math I College/Freshman Math II Concepts of Math Elementary Technical Mathematics Elementary Mathematical Analysis **Explorations in Mathematical** Thought Finite Mathematics Math Analysis I Math Analysis II Math Analysis III Math Applications Mathematical Systems & Structures I Mathematical Systems & Structures II Mathematical Systems III: Structures II Mathematics for Health Sciences Mathematics for Liberal Arts Mathematics for Management

Topics in Mathematics **ALGEBRA**,

Number Systems

Survey of Math

Topics in Algebra

based)

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

Quantitative Literacy (algebra

Algebraic Concepts Algebraic Modeling College Algebra and Applications College Algebra for Business & Social Science Algebra and Trigonometry I Algebra and Trigonometry II Intermediate Algebra Pre-calculus Pre-calculus I Pre-calculus II Pre-calculus for Social Sciences or Business Trigonometry

#### CALCULUS AND ADVANCED MATH

College Geometry

Trig & Analytical Geometry

Calculus for Business
Calculus for Social Sciences
Calculus I
Calculus II
Calculus III
Unified Calculus I
Unified Calculus II
Unified Calculus III
Applied Calculus III
Applied Calculus
Linear Algebra
Differential Equations
Ordinary Differential Equations

#### STATISTICS

Intro to Probability and Statistics Statistical Methods Intro to Statistics Elementary Statistics Elementary Statistics II Probability and Statistics I Probability and Statistics II Probability and Statistics for Science and Engineering Probability and Statistics for Science and Engineering II Statistics I Statistics II Statistics for Social and Health Sciences I Statistics for Social and Health Sciences II Biostatistics Intro to Data Science

### 3. SCIENCE

#### **BIOLOGY**

Anatomy and Physiology I
Anatomy and Physiology II
Anatomy/Pathology/Physiology
Animal Science
Biological Anthropology
Biological Science Concepts
Biology for Lab Tech I
Biology for Lab Tech II
Biotechnology
Cell Biology
Cell and Molecular Biology
College/General Biology I

Concepts in Biology Elements in Biology Fundamentals of Anatomy and Physiology Genetics Heredity and Evolution Human A & P I & II Human Body/Human Biology Human Sexual Biology Issues in Human Biology/Biomedical Issues Life Sciences Microbiology Concepts Microbiology I Microbiology II Nutrition Principles of Science I Principles of Science II Science of Nutrition Survey of the Animal Kingdom

College/General Biology II

## ECOLOGY/ ENVIRONMENT/ PLANTS

**Ecology** 

Energy & Environment Entomology Environmental Studies/ **Environmental Science** Environmental Science/ Environmental Studies II Environmental Science & Sustainability/Intro to Environ. Sustainability Environmental Science: Theories and Applications **Environmental Issues** General Botany General Horticulture Intro to Botany Intro to Environmental Biology Intro to/General Ecology Intro to Plants/Plant Science Principles of Sustainability Marine Biology/ Oceanography Plant Biology / Plant Science Plants and Society Plants, Man, and the Environment People-Plant Relationships Seed Plants Soil and Plant Nutrition Sustainable Plant-People Relationships

### EARTH SCIENCE

Astronomy
Climate Science
Earth Science
Earth Science: Land & Sea
Earth Science: Air & Space
Geology I

Geology II Environmental Geology Historical Geology Meteorology (Physics-based) Physical Geology

#### **CHEMISTRY**

Agricultural Chemistry

Analytical Chemistry

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

#### PHYSICS

Principles of Chemistry

**Basic Physics** Concepts in Physics Fundamentals of Physics Introductory Physics Physical Science Concepts Physics for Non-Majors I Physics for Non-Majors II Applied Optics Electricity and Magnetism Energy Energy and Society Mechanics Physics of Green Energy Physics & Technology of Clean Energy Physics of Musical Sound

#### NON-CALCULUS-BASED PHYSICS

Physics/College Physics I Physics/College Physics II Physics/College Physics III Physics/College Physics IV

#### CALCULUS-BASED PHYSICS

Engineering Physics I Engineering Physics II Engineering Physics III University Physics

KEY

◆Course affirmed for Diversity Courses in blue were added in 2024 University Physics I University Physics II University Physics III University Physics IV

#### OTHER

Introduction to Renewable Energy Introduction to Science in the Real World Science and Society The Nature of Science

#### 4. TECHNOLOGICAL COMPETENCY OR INFORMATION LITERACY

Computer Applications Computer Concepts with **Applications** Computer Concepts with Programming Computer Concepts with Programming and Productivity Software Computer Literacy Computer Programming Fundamentals Computer Science I: Programming Computer Technology & **Applications** Fundamentals of Programming Fundamentals of Programming (Python) Intro to Programming using C++ Information Lit in a Digital Era Information Seeking in Today's World Internet and Computer

Technology Internet Tools and Techniques Intro to Computer Science Intro to Computers/Computing Intro Computing Using Google Intro to Information Systems Intro to Information Technology

Intro to Operating Systems Intro to Programming

Intro to Python Media Literacy

Media Literacy and New Technology Problem Solving Using

Technology Programming I Technology Literacy Technological Literacy in the Social Sciences

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

ANTHROPOLOGY

Anthropology♦ Archaeology

◆Course affirmed for Diversity Courses in blue were added in 2024 Biological Anthropology Cultural Anthropology◆ Cultures of the World

Human Origins/Physical Anthropology♦ Indigenous North America+ Native North Americans◆

#### **ECONOMICS**

Basic Economics/Intro to Economics/Principles of **Economics** 

**Environmental Economics** 

Macroeconomics Microeconomics

#### GEOGRAPHY

Cultural Geography Human Geography◆ [World] Geography

#### POLITICAL SCIENCE

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

#### **PSYCHOLOGY**

Intro to Psychology/General Psychology Intro to Psychology II Child Development/Child Psychology Developmental Psychology: Lifespan Human Growth & Dev Psychology of Adolescence Psychology of Adults Psychology of Aging Psychology of the Human Lifespan Psychology of Personality Social Psychology

#### SOCIOLOGY

Contemporary Social Issues Intro to Sociology/ Principles of Sociology**♦** LGBT Cultures◆ Marriage & the Family◆ Poverty & Society◆ Race and Ethnicity Social Justice Social Problems Society, Ethics & Technology Sociology of the Family Sociology of Religion◆

#### 6. HUMANITIES ["broad-based"]

LITERATURE 20th Century African American 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 Children's Literature◆

Classical Greek and Roman Literature Contemporary Literature

Contemporary Drama Crime Literature Gender and Sexuality in

**Literature**♦

Intro to Drama Intro to the Drama Intro to Literature Intro to the Novel♦ Intro to Poetry Intro to the Short Story

Latin American Literature LGBT+ Literature◆

LGBTQA+ Authors and Filmmakers • Literature and Film

Literature and the Arts I Literature and the Arts II Literature and Myth Literature by Women◆ Literature of the East Literature of the Theatre I Literature of the Theatre II Modern Biography Non-Western Literature◆ Race and Ethnicity in Literature+ Readings in Literature Science Fiction/Sci Fi and Fantasy Shakespeare

Western Literature I♦ Western Literature II+ Women and Literature Women in Literature◆ Women's Literature◆ Women's Perspectives in Lit World Literature I♦ World Literature II◆

#### AESTHETIC APPRECIATION

FINE ARTS African American Art+ American Art Art Appreciation I Art Appreciation II Art and Culture

Contemporary Art♦ Contemporary Photography History of Art I♦ History of Art II◆ History of Graphic Design History of Photography History of Non-Western Art◆ History of Modern Art Intro to Visual Arts Philosophy of Art Photography as Art Photography Appreciation Visual Culture

#### MUSIC

20th Century Music African American Music◆ American Music American Popular Music Contemporary Music Hist. of American Pop Music History of Broadway: American Musical Theatre History of Jazz and Blues◆ History of Music Intro to Jazz History Intro to Latin American Music◆ Intro to Music/ Fundamentals of Music Music Appreciation Music Appreciation II Music Fundamentals Music History I

Music History II Music History and Literature Since 1920 Music History and Literature I Music History and Literature II World Music◆ World Music Cultures◆

#### THEATRE, CINEMA, TV 20th Century Drama

American Film Cinema History Contemporary Drama Film Appreciation Film Genres History of African-American Film♦ Intro to Cinema/Film Intro to Drama I Intro to Drama II Intro to Theatre Intro to Theatre and Dance Musical Theatre Appreciation Television Appreciation Television History and Appreciation Theatre Appreciation Theatre History - Classical to Elizabethan Theatre History – Modern World Drama World Theatre

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 East Asia 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◆

#### WORLD LANGUAGE

(All courses in target language with the exception of language acquisition for specific professions and generic

"topics" courses.)

Amer. Sign Italian Lang Arabic Japanese Korean Chinese Latin French Polish German Portuguese Greek Hebrew Russian Hindi Spanish Hungarian Turkish Irish

#### HISTORY

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

#### INTERDISCIPLINARY HUMANITIES

Advanced Writing for Social Sciences American Studies Creative Process Cultural Studies Digital and Electronic Literature Documents in British History Hispanic Culture◆ Humanities I♦ Humanities II◆ Intro to African Studies

Intro to African American Studies\* Intro to Global Studies◆ Human Rights and Social

**Justice**♦ Islam: History, Culture, Art Issues in Women's Studies Music History and Literature Since 1920

Quest: Self, Society, and Nature Seminar in Interdisciplinary Study

Women's and Gender Studies+ World Culture I World Culture II

### 7. HISTORICAL PERSPECTIVE ["broad-based"]

20th Century Asia 20th Century Global History 20th Century U.S. African American History+ African American History II+ African History◆ African History II+ America and the West After World War II Ancient World Arab World since WWI Asian History◆ Asian History II◆ Contemporary World History◆ Early Modern Europe Genocide and the Holocaust◆ Global Environmental History History of the Holocaust♦ History of Amer. Immigration◆ History of the Far East♦ Islamic and African History+ Islam: History, Culture, Art Islam and the Black Experience Latin American History+ Latin American History II+ Middle Eastern History◆ Middle Ages Modern Asian History◆ Modern Europe Modern Europe to French Rev. Modern Europe since French

Modern Latin American History+ U.S. History I U.S. History II Western Civilization I Western Civilization II Western Civilization III Women in History◆ Women in American History+ Women in Antiquity◆ World History I♦ World History II◆

World History III♦

### 8. GLOBAL and **CULTURAL AWARENESS**

(Diversity) 20th Century African American Literature◆ Advanced Spanish Composition • African American Art♦ African American Film • African American History+ African American History I + African American History II+ African American Literature I + African American Literature II+ African American Music+ African Civilization◆ African Cultures ◆ African and Caribbean Lit+ Africana Philosophy & Thought◆ American Ethnic Literature+ American Indian ♦ American Music♦ American Sign Language I+ American Sign Language II+ American Sign Language (Intermediate)♦ Anthropology◆ Arabic Literature in Translation◆ Archaeology Art History I ♦ Art History II♦ Asian Religions♦ Basic Chinese I Basic Korean I+ Basic Korean II+ Black Contributions to Music◆ Black Literary Voice◆ Buddhist Philosophy ◆ Buddhist Scriptures◆ Caribbean Literature+ Changing Roles of Women+ Children's Literature◆ Chinese Lit in Translation◆ Christian Scriptures◆ Comparative Government and Politics**♦** Comparative Religion♦ Contemporary Art Survey◆ Contemporary French Literature Contemporary Health Issues Contemporary German Lit◆

Contemporary Latin American Literature♦ Contemporary Literature◆ Contemporary Social Issues◆ Contemporary World History◆ Critical Thinking in a Diverse World♦

Cross-Cultural Psychology Cultural Anthropology◆ Cultural Diversity Culture & Personality ♦ (Anthro) Culture and Values◆ Deaf Culture and History+ Death and Dying♦ (Sociology) Eastern Philosophy+

Environmental Issues in Diverse Society**♦** Feminist Philosophy◆ French Culture and Civilization+ French Culture in Translation◆ French Conversation & Composition I & II◆ Food and Culture◆ Gateway to Social Justice◆ Gay and Lesbian Literature◆ Gender and Sexuality in Literature Gender, Culture, and Society+

Genocide**♦** Genocide and the Holocaust◆ German Culture and Civilization◆ Global Cuisines & Culture: Study Abroad♦

Global Environment of Business+ Global Patterns of Racism◆ Global Issues (Political Sci.)◆ 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 Amer. Immigration◆ History of Ecuador◆ History of the Islamic World◆

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 ◆ History of the Holocaust♦

Holocaust♦ Holocaust in World Literature◆ Holocaust Poetry◆ Human Geography◆ Human Rights and Social Justice •

Human Sexuality♦ (Psych) Humanities I ♦ Humanities II♦

Immigrant Voices in American Literature**♦** 

Immigration and Ethnicity◆ Indian Literature in Translation◆ Indians of the Americas◆ Indigenous North America◆ Institutional Racism◆ Intercultural Communication • Intermediate American Sign

Language♦ Intermediate French♦ Intermediate French II+ Intermediate German◆ Intermediate Italian◆ Intermediate Latin Intermediate Russian◆

KEY:

◆Course affirmed for Diversity Courses in blue were added in 2024

Intermediate Spanish ◆ Intermediate Spanish Language and Culture I & II◆ International Social Problems Intro to Advocacy♦ Intro to Drama◆ Intro to the Novel+ Intro to Religious Studies+ Intro to Sociology◆ Islam♦ Islam and the Black Experience Islamic Scriptures◆ Italian Literature in Translation+ Jazz Appreciation◆ Jewish and Holocaust Literature+ Jewish Scriptures◆ Latin American History I + Latin American History II+ Latin American Literature Latin American Music Latinx Literature Studies+ LGBT Cultures◆ LGBT+ Literature◆ LGBTOA+ Authors and Filmmakers• Literature & Environ. Issues in Diverse Society◆ Literature by Women+ Marriage & the Family◆ Masculinity in Literature◆

Middle Eastern History◆ Minorities in America◆ Modern Asian History◆ Modern French Literature◆ Modern Israel♦ Modern Political Ideologies◆ Modern Latin American History◆ Multicultural Fairy & Folk Tales◆ Multicultural Studies◆ Music Appreciation◆ Music of the World's Peoples◆ Myth and Culture◆ Mythology and Literature+ Native American Literature+ Native American Studies◆ Native North Americans+ Non-Western Literature◆ Philosophy and Religion+ Physical Anthropology◆ Post-Colonial Women Writers+ Poverty & Society◆ 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 and Ethnicity◆ Race, Gender, Class+ Race and Ethnicity in Literature+

Race in American Literature+ Racial, Ethnic, and Minority

Groups (SOC)♦

Readings in Literature+ Religion and Human Experience Religion and Literature Religion and Society◆ Religion and the Human Experience •

Religions of the World+ Representing Gender♦ (English) Seminar in Cross-Cultural Study◆

Sexual Identity◆

Sexuality and Family Life+

Religions of the West+

Social Diversity Social Inequality

Social Justice Social Problems Social Psychology◆ Sociology of Aging◆

Sociology of the Family♦ / The Family

Sociology of Religion◆

Sociology of Sex and Gender◆

Spanish Conversation,

Composition, Culture I & II+

Spanish Culture

Spanish Language & Culture

I&II♦

Spanish Literature

Spanish Speaking Caribbean and Central America Since 1898♦

Sports, Communication, Culture, and Identity◆

Study of Human Language+

Third World History◆

Urban Anthropology◆

Urban Studies◆

Visual Culture◆

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 Perspective in

Literature**♦** 

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◆

KEY:

◆Course affirmed for Diversity Courses in blue were added in 2024

World Music Cultures◆ World Myths♦ (English) World Myths and Legends◆ (Philosophy) World Systems of Ethics◆

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