General Education Courses: Unified Course List NJ Community Colleges February 2022

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

Organizational & Technical Communication (AAS only) Technical Writing (AAS only)

2. MATHEMATICS

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 Number Systems

Quantitative Literacy (algebra based)

Survey of Math Topics in Mathematics

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

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

Trig & Analytical Geometry College Geometry

CALCULUS AND ADVANCED MATH

Calculus for Business Calculus for Social Sciences Calculus I Calculus II Calculus III Unified Calculus I Unified Calculus II Unified 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 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 College/General Biology II Concepts in Biology

Anatomy and Physiology I

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

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

Plants and Society

Plants, Man, and the Environment

People-Plant Relationships

Seed Plants

Soil and Plant Nutrition

Sustainability in Nature

EARTH SCIENCE

Astronomy (Physics-based) 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

Principles of Chemistry

PHYSICS

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

NON-CALCULUS-BASED PHYSICS

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

Physics of Musical Sound

CALCULUS-BASED PHYSICS

Engineering Physics I Engineering Physics II Engineering Physics III University Physics University Physics I University Physics II University Physics III

University Physics IV

OTHER

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 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
Apps
Intro to Information Systems
Intro to Information Technology
Intro to Operating Systems
Intro to Programming
Media Literacy
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
Biological Anthropology♦
Cultural Anthropology♦
Human Origins/Physical
Anthropology♦
Native North Americans♦

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
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

Social Justice
Social Problems
Society, Ethics & Technology
Sociology of the Family

6. HUMANITIES ["broad-based"]

Sociology of Religion◆

LITERATURE

American Novel

American Poetry

20th Century African-American Literature♦ African-American Literature ↓ African-American Literature II♠ African and Caribbean Literature♦ American Literature I American Literature II

Autobiography British and American Poetry British Literature I British Literature II Classical Greek and Roman Literature Contemporary Literature◆ Contemporary Drama Crime 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◆ 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 Non-Western Literature◆ Race and Ethnicity in Literature+ Readings in Literature Science Fiction 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
American Art
Art Appreciation I
Art Appreciation II
Art and Culture
Contemporary Art
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

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♦ 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 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

DANCE

Dance Appreciation Intro to Dance World Dance History Contemporary Dance History

PHILOSOPHY

World Theatre

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

KEY.

◆Course affirmed for Diversity
Courses in blue were added in 2022

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 Lang. Italian Arabic Japanese Chinese Korean French Latin German Polish 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♦
Islam: History, Culture, Art
Issues in Women's Studies
Music History and Literature

Since 1920 Quest: Self, Society, and Nature Seminar in Interdisciplinary Study

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 III♦

KEY.

◆Course affirmed for Diversity Courses in blue were added in 2022 U.S. History I U.S. History II Early Modern Europe Modern Europe Modern Europe to French Rev. Modern Europe since French Rev. 20th Century U.S. 20th Century Global History◆ Contemporary World History+ African American History+ African American History II+ African History◆ African History II◆ America and the West After World War II Asian History♦ Asian History II+ Modern Asian History◆ 20th Century Asia 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+ Modern Latin American History◆ History of Amer. Immigration◆ Ancient World Middle Ages Women in History◆ Women in American History◆ Women in Antiquity◆

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

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+ 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♦

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 Food and Culture◆ Gateway to Social Justice◆ Gay and Lesbian Literature Gender, Culture, and Society+ Genocide and the Holocaust German Culture and Civilization◆ 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 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 in World Literature+

Holocaust♦

Holocaust Poetry◆

Human Sexuality ♦ (Psych) Humanities I ♦ Humanities II◆ Immigrant Voices in American Literature**♦** Immigration and Ethnicity◆ Indian Literature in Translation◆ Indians of the Americas◆ Institutional Racism◆ Intercultural Communication • Intermediate Sign Language◆ Intermediate French◆ Intermediate German♦ Intermediate Italian◆ Intermediate Latin◆ Intermediate Russian◆ Intermediate Spanish ♦ International Social Problems Intro to the Novel♦ Intro to Religious Studies Islam♦ Islamic Scriptures◆ Italian Literature in Translation◆ 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◆ 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 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 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◆

Human Geography◆

Race, Gender, Class◆

Race and Ethnicity in Literature+

Race in American Literature+

Readings in Literature◆

Religion and Human Experience

Religion and Literature+

Religion and Society+

Religions of the West+

Religions of the World+

Representing Gender♦ (English)

Seminar in Cross-Cultural Study+

Sexual Identity◆

Sexuality and Family Life+

Social Diversity◆

Social Inequality

Social Problems

Social Psychology◆

Sociology of Aging♦

Sociology of the Family◆

Sociology of Religion◆

Sociology of Sex and Gender+

Spanish Culture◆

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◆

World Music Cultures◆

World Myths♦ (English)

World Myths and Legends◆

(Philosophy) World Systems of Ethics◆

KEY.

◆Course affirmed for Diversity

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