## COURSES APPROVED FOR THE LIBERAL ARTS AND SCIENCES PROGRAM

### SCIENCE, MATH AND TECHNOLOGY CLUSTER: (SMT) Minimum 12 credits

#### LAB SCIENCES: (at least one required)
- **BIOL 1000** LIFE SCIENCE I
- **BIOL 1050** LIFE SCIENCE FOR EDUCATORS
- **BIOL 1100** LIFE SCIENCE II
- **BIOL 1400** GENERAL BOTANY
- **BIOL 1750** HUMAN GENETICS
- **BIOL 1800** GENERAL BIOLOGY I
- **BIOL 1900** GENERAL BIOLOGY II
- **BIOL 2100** FLORA OF NEW ENGLAND

- **CHEM 1000** CHEMISTRY IN A CHANGING WORLD
- **CHEM 1200** CHEMISTRY FOR THE HEALTH SERVICES

- **CHEM 1300** GENERAL CHEMISTRY I
- **CHEM 1400** GENERAL CHEMISTRY II

- **ENSC 1000** ENVIRONMENTAL SCIENCE

- **GEOG 1300** EARTH, SEA AND AIR
- **GEOG 2100** GEOLOGY
- **GEOG 2200** METEOROLOGY
- **GEOG 2500** OCEANOGRAPHY

- **PHYS 1100** PHYSICAL SCIENCE I
- **PHYS 1200** PHYSICAL SCIENCE II
- **PHYS 2300** GENERAL PHYSICS I
- **PHYS 2400** GENERAL PHYSICS II
- **PHYS 2600** CALCULUS BASED PHYSICS I
- **PHYS 2700** CALCULUS BASED PHYSICS II

### MATH REQUIREMENT: (at least one required)
- **MATH 1200** FINITE MATH
MATH 1250 INTRODUCTION TO FUNCTIONS
MATH 1300 PRE-CALCULUS
MATH 1500 INFORMAL NUMBER THEORY
MATH 1600 INFORMAL MATHEMATICAL MODELING
MATH 1700 APPLIED STATISTICS
MATH 1800 BUSINESS STATISTICS
MATH 1900 DISCRETE MATH
MATH 2000 INFORMAL GEOMETRY
MATH 2100 TECHNICAL CALCULUS
MATH 2200 BUSINESS CALCULUS
MATH 2300 CALCULUS I
MATH 2400 CALCULUS II
MATH 2500 INTRO TO MATH THOUGHT
MATH 2600 LINEAR ALGEBRA

HEALTH AND FITNESS REQUIREMENT: (at least three credits required)
EXSS 1000 HEALTH AND FITNESS
HON 1151 EXPERIENTIAL APPROACHES TO WELLNESS
EXSS 2060 EXERCISE, NUTRITION AND HEART DISEASE

MILS 1100 FOUNDATIONS OF OFFICERSHIP AND MILS 1200 BASIC LEADERSHIP EQUAL ONE CREDIT OF HEALTH AND FITNESS CREDIT WHEN BOTH ARE TAKEN.

MILS 2100 INDIVIDUAL LEADERSHIP AND MILS 2250 LEADERSHIP AND TEAMWORK EQUAL TWO CREDITS OF HEALTH AND FITNESS WHEN BOTH ARE TAKEN.

MILS 1100, 1200, 2100 AND 2250 EQUAL THREE CREDITS WHEN ALL FOUR ARE TAKEN.

OTHER SMT COURSES:
CSC 1000 INTRODUCTION TO PROGRAMMING
CSC 1010 COMPUTER SCIENCE BASICS
CSC 1100 COMPUTER APPLICATIONS
CSC 1400 COMPUTER INFORMATION SYSTEMS
CSC 1500 COMPUTER SCIENCE I

GEOG 1000 INTRODUCTION TO EARTH SCIENCE SYSTEMS (FORMERLY INTRODUCTION TO GEOGRAPHY)
GEOG 2300 CLIMATOLOGY
GEOG 2400 COMPUTER APPLICATIONS IN GEOG/ES
GEOG 2800 MAP USE AND INTERPRETATION
GEOG 3500 GEOGRAPHIC INFORMATION SYSTEMS
GEOG 4800 COMPUTER GEOGRAPHY

PHIL 1100 LOGIC

PHYS 2000 ASTRONOMY

CITIZENSHIP AND THE WORLD CLUSTER (CTW): (Minimum 9 credits)

HISTORY REQUIREMENT: (at least one course required)

HIST 1000 WORLD CIVILIZATION I - GDCN
HIST 1100 WORLD CIVILIZATION II - GDCN
HIST 1200 WORLD CIVILIZATION III - GDCN
HIST 1400 US HISTORY TO 1865
HIST 1500 US HISTORY II
HIST 1900 FRESHMAN SEMINAR
HIST 2050 BYZANTINE EMPIRE - GDC
HIST 2070 EUROPEAN RENAISSANCE - GDC
HIST 2080 EUROPEAN ENLIGHTENMENT - GDC
HIST 2140 U. S. ECONOMIC HISTORY
HIST 2155 NAZI GERMANY - GDC
HIST 2160 THE HOLOCAUST - GDC
HIST 2170 ARMENIAN GENOCIDE - GDC
HIST 2290 SILK ROAD IN HISTORY AND CULTURE - GDCN
HIST 2300 AFRICAN AMERICAN HISTORY
HIST 2501 CULTURE AND SOCIETY OF INDIA - GDCN
HIST 2530 MEDIEVAL HISTORY - GDA
HIST 2700 HISTORY OF MEXICO - GDCN
HIST 2722 COMPARATIVE SLAVERY - GDCN
HIST 2730 WOMEN IN LATIN AMERICAN HISTORY - GDCN
HIST 2760 CONQUEST OF SLAVERY - GDCN
HIST 2770 LATIN AMERICAN REVOLUTION - GDCN
HIST 3120 POSTWAR AMERICA 1945 TO THE PRESENT
HIST 3420 THE FRENCH REVOLUTION
HIST 3600 THE CIVIL WAR
HIST 3710 URBAN AMERICA
HIST 3720 CIVIL RIGHTS MOVEMENT
HIST 3760 CHINA SINCE 1900 - GDCN

HON 2225/HIST 2225 HONORS HISTORY SEMINAR

HUMAN BEHAVIOR REQUIREMENT: (At least one course required)

PSY 1100 GENERAL PSYCHOLOGY
PSY 1200 HUMAN GROWTH & DEVELOPMENT
SOC 1100 INTRODUCTION TO SOCIOLOGY - GDC

OTHER CITIZENSHIP AND THE WORLD COURSES:
AMST 1800 INTRO TO AMERICAN STUDIES I
AMST 1900 INTRO TO AMERICAN STUDIES II

ARAB 1026 ARABIC FOR BEGINNERS I – GDCN
ARAB 1100 ARABIC FOR BEGINNERS II - GDCN
CHIN 1000 MANDARIN FOR BEGINNERS I - GDCN
CHIN 1100 MANDARIN FOR BEGINNERS II – GDCN
ECON 1050 INTRO TO US ECONOMY
ECON 1100 MACROECONOMICS
ECON 1200 MICROECONOMICS
ECON 2140 ECONOMIC HISTORY

IDIS 1000 INTRO TO WOMEN'S STUDIES
IDIS 1002 INTRO TO DISABILITY STUDIES - GDA
IDIS 1100 WOMEN IN LATIN AMERICA - GDCN
IDIS 1200 INTRO TO INTERNATIONAL STUDIES – GDCN
IDIS 1800 GLOBAL ISSUES - GDCN
IDIS 2500 CULTURE AND SOCIETY OF INDIA - GDCN
IDIS 3000 INTEGRATIVE SEMINAR IN DISABILITY STUDIES

ITAL 1000 ITALIAN FOR BEGINNERS I – GDC
ITAL 1100 ITALIAN FOR BEGINNERS II – GDC
ITAL 3000 ITALIAN CULTURE IN ENGLISH I – GDC
ITAL 3100 ITALIAN CULTURE IN ENGLISH II – GDC
ITAL 3250 ITALY THROUGH FILM – GDC
ITAL 3300 WOMEN IN ITALY – GDC

ITEC 1700 EVOLUTION OF INDUSTRIAL TECHNOLOGY

FREN 1000 FRENCH FOR BEGINNERS I – GDCN
FREN 1100 FRENCH FOR BEGINNERS II – GDCN

GEOG 1100 PRINCIPLES OF HUMAN GEOGRAPHY – GDCN
GEOG 3400 POPULATION GEOGRAPHY – GDCN
GEOG 4400 URBAN GEOGRAPHY – GDNC

LATN 1000 LATIN FOR BEGINNERS I – GDC
LATN 1100 LATIN FOR BEGINNERS II – GDC
LATN 2000 INTERMEDIATE LATIN I – GDC
LATN 2100 INTERMEDIATE LATIN II - GDC

HON 1005 FOUNDATIONS OF LEADERSHIP I
HON 1020 CURRENT EVENTS AND SERVICE LEARNING

PHIL 1000 INTRO TO WESTERN PHILOSOPHY - GDC
PHIL 2500 CONTEMPORARY ETHICAL PROBLEMS
PHIL 2600 PHILOSOPHY OF HUMAN NATURE - GDC
PHIL 3600 PHILOSOPHY OF RELIGION
PHIL 3610 WORLD RELIGIONS - GDCN
PHIL 4700 ETHICAL ISSUES IN BUSINESS

POLS 1000 US GOVERNMENT
POLS 1100 INTRO TO POLITICAL SCIENCE
POLS 2200 CONTEMP INTERNATIONAL RELATIONS – GDCN
ENGL/POLS 2540 GLOBAL ISSUES IN FILM - GDNC
POLS 2780 HISTORY OF POLITICAL THEORY - GDC

SPAN 1000 SPANISH FOR BEGINNERS I – GDCN
SPAN 1100 SPANISH FOR BEGINNERS II – GDCN
SPAN 2000 INTERMEDIATE SPANISH I – GDCN
SPAN 2001 SPANISH FOR HERITAGE STUDENTS – GDC
SPAN 2100 INTERMEDIATE SPANISH II – GDCN
SPAN 3000 CINEMA FOR SPANISH CONVERSATION - GDCN

ARTS CLUSTER: (ART) (Minimum 12 credits)
WRITING REQUIREMENT:
ENGL 1100 WRITING I or
HON 1050 HONORS ENGLISH I
ENGL 1200 WRITING II or
HON 1100 HONORS ENGLISH II

ARTS OR MUSIC: (One course required)
ART 1100 ART APPRECIATION
ART 1300 INTRODUCTION TO STUDIO ART
ART 1400 INTRODUCTION TO DRAWING
ART 1450 INTRODUCTION TO PAINTING (RENUMBERED)
ART 1600 DESIGN
ART 1650 THREE DIMENSIONAL DESIGN
ART 1720 CONTEMPORARY ART (RENUMBERED)
ART 2010 ANCIENT AND MEDIEVAL ART
ART 2150 ART OF PUPPETRY-SCULPTURE INTO THEATER
ART 2300 AMERICAN ART – BEING RETIRED
ART 2350 AMERICAN ART I
ART 2360 AMERICAN ART II
ART 2450 WATER-BASED MEDIA
ART 2550 ART OF THE RENAISSANCE – GDA
ART 2700 BAROQUE ART – GDA
ART 2800 ASIAN ART – GDAN
ART 2800 NORTHERN RENAISSANCE ART
ART 2850 ITALIAN RENAISSANCE ART
ART 2900 19TH CENTURY ART – GDA
ART 3150 EARLY 20TH CENTURY ART – GDA
ART 3300 HISTORY OF ARCHITECTURE – GDA
ART 3500 MODERN ARCHITECTURE – GDA
ART 3700 WOMEN, ART AND SOCIETY
ART 3800 ARTS AND CULTURE ABROAD – GDA

HON 1070 MOZART TO MODERNISM – GDA
HON 2150 CONTEMPORARY ISSUES IN HUMANITIES – GDA

MUSC 1000 ART OF MUSIC – GDA
MUSC 1100 WOODSTOCK TO IPOD
MUSC 1400 INTRODUCTION TO MUSIC TECHNOLOGY
MUSC 1500 WORLD MUSIC – GDAN
MUSC 2100 COMMONWEALTH OF ANCIENT ARTS – GDAN
MUSC 2120 COMMONWEALTH OF THE ASIAN ARTS - GDAN
MUSC 2000 COMMONWEALTH OF THE ARTS – GDAN
MUSC 2200 BASIC MUSIC THEORY
MUSC 2210 COMMONWEALTH OF THE ARTS MEDIEVAL TO BAROQUE
MUSC 2310 COMMONWEALTH OF THE ARTS CLASSICAL TO CONTEMPORARY
MUSC 2300 CHORAL ARTS
MUSC 2400 INSTRUMENTAL INSTRUCTION
MUSC 2500 CLASS PIANO
MUSC 2600 CLASS VOICE
MUSC 3100 SYMPHONY
MUSC 3450 APPRECIATING THE AMERICAN MUSICAL
MUSC 3460 FILM SCORING
MUSC 3550 ROMANTICISM AND ROCK - GDA
MUSC 3600 WOMEN, MUSIC, AND SOCIETY – GDA
MUSC 3800 HISTORY OF JAZZ
MUSC 3900 BAROQUE AND CLASSICAL MUSIC - GDA

LITERATURE COURSES: (One course required)

ENGL 2000 AMERICAN LITERATURE I
ENGL 2100 AMERICAN LITERATURE II
ENGL 2200 ENGLISH LITERATURE I
ENGL 2210 ENGLISH LITERATURE II
ENGL 2220 ENGLISH LITERATURE III
ENGL 2300 LITERATURE AND DISABILITY
ENGL 2330 LITERATURE AND FILM
ENGL 2340 AMERICAN POLITICAL FILM AND LITERATURE
ENGL 2400 WORLD LITERATURE I – GDAN
ENGL 2500 WORLD LITERATURE II – GDAN
ENGL 2600 BIBLE AS LITERATURE
ENGL 2620 CLASSICAL MYTHOLOGY
ENGL 2650 ETHNIC AMERICAN LITERATURE
ENGL 2660 19TH C AFRICAN AMERICAN LITERATURE
ENGL 2670 20TH C AFRICAN AMERICAN LITERATURE
ENGL 2700 SHORT STORY
ENGL 2710 INTRO TO SCIENCE FICTION AND FANTASY
ENGL 2730 HISTORY OF THEATER I – GDAN
ENGL 2740 HISTORY OF THEATER II – GDAN
ENGL 2750 DETECTIVE FICTION
ENGL 2890 STORYTELLING AND THE ORAL TRADITION
ENGL 2900 CHILDREN’S LITERATURE
ENGL 2910 LITERATURE FOR YOUNG ADULTS
ENGL 3000 WORLD DRAMA – GDAN
ENGL 3010 AMERICAN DRAMA
ENGL 3020 MODERN DRAMA – GDA
ENGL 3025 ENGLISH STUDIES ABROAD – GDA
(first offering – spring 2013)
ENGL 3030 MIDDLE AGES
ENGL 3040 BRITISH LITERATURE SINCE WW II
ENGL 3050 20TH CENTURY IRISH LITERATURE
ENGL 3060 MODERN POETRY
ENGL 3061 JEWISH AMERICAN LITERATURE AND CULTURE – GDA
ENGL 3070 EUROPEAN LITERATURE I – GDA
ENGL 3080 EUROPEAN LITERATURE II – GDA
ENGL 3091 ASIAN CINEMAS – GDAN
ENGL 3092 TRANSATLANTIC LITERATURE - GDA
ENGL 3093 REBELS IN AMERICAN FILM AND LITERATURE
ENGL 3110 WORLD NOVEL SINCE 1914 – GDAN
ENGL 3090 QUESTIONING WAR IN FILM AND LITERATURE
ENGL 3120 GOLDEN AGE OF ENGLISH RENAISSANCE LITERATURE
ENGL 3210 MAJOR AMERICAN WRITERS OF THE 20TH C
ENGL 3230 AMERICAN NOVEL 1950
ENGL 3300 WOMEN IN LITERATURE
ENGL 3620 THE CLASSICAL TRADITION
ENGL 3700 TRADITION IN WESTERN LITERATURE
ENGL 3700 AFRICAN LITERATURE - GDAN
ENGL 3710 SOUTH ASIAN LITERATURE – GDAN
ENGL 3720 CARIBBEAN LITERATURE – GDAN
ENGL 3750 THE ILLUSTRATED BOOK AND THE RISE OF THE GRAPHIC NOVEL
ENGL 3880 FOLKLORE IN AMERICA - GDA

HON 2100 HONORS SEMINAR: LITERATURE

OTHER ARTS COURSES:
COMM 2400 HISTORY OF PHOTOGRAPHY
COMM 2405 HISTORY OF FILM I
COMM 2415 HISTORY OF FILM II
COMM 2420 HISTORY OF TELEVISION
COMM 2430 HISTORY OF GRAPHIC DESIGN
COMM 3200 CONTEMPORARY CINEMA

ENGL 2850 INTRODUCTION TO CULTURAL STUDIES

SPCH 1000 INTRODUCTION TO SPEECH
SPCH 1100 ARGUMENTATION AND DEBATE
SPCH 1400 SMALL GROUP COMMUNICATION
SPCH 1600 PUBLIC SPEAKING
SPCH 1700 VOICE AND ARTICULATION
SPCH 2600 PERSUASION

THEA 2700 ACTING I
THEA 3850 PLAY ANALYSIS