

July, 2016

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 1650 NUTRITION
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:

CJ	2030	MPTC APPLIED CONCEPTS IN FITNESS FOR POLICE
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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	2056	CLIMATE CHANGES AND HUMAN HISTORY
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)

ARAB/HIST	2030	CONTEMPORARY ARAB WORLD - <i>GDCN</i>
HIST	1000	WORLD CIVILIZATION I - <i>GDCN</i>
HIST	1100	WORLD CIVILIZATION II – <i>GDCN</i>
HIST	1200	WORLD CIVILIZATION III – <i>GDCN</i>
HIST	1400	US HISTORY TO 1865
HIST	1500	US HISTORY II
HIST	1900	FRESHMAN SEMINAR
HIST	2015	IMMIGRATION AND AMERICAN IDENTITY
HIST	2050	BYZANTINE EMPIRE – <i>GDC</i>
HIST	2056	CLIMATE CHANGES AND HUMAN HISTORY
HIST	2070	EUROPEAN RENAISSANCE - <i>GDC</i>
HIST	2080	EUROPEAN ENLIGHTENMENT – <i>GDC</i>
HIST	2140	U. S. ECONOMIC HISTORY
HIST	2155	NAZI GERMANY – <i>GDC</i>
HIST	2160	THE HOLOCAUST – <i>GDC</i>
HIST	2170	ARMENIAN GENOCIDE – <i>GDC</i>
HIST	2290	SILK ROAD IN HISTORY AND CULTURE - <i>GDCN</i>
HIST	2300	AFRICAN AMERICAN HISTORY
HIST	2501	CULTURE AND SOCIETY OF INDIA - <i>GDCN</i>

HIST	2530	MEDIEVAL HISTORY – <i>GDA</i>
HIST	2700	HISTORY OF MEXICO – <i>GDCN</i>
HIST	2722	COMPARATIVE SLAVERY – <i>GDCN</i>
HIST	2730	WOMEN IN LATIN AMERICAN HISTORY – <i>GDCN</i>
HIST	2760	CONQUEST OF SLAVERY - <i>GDCN</i>
HIST	2770	LATIN AMERICAN REVOLUTION – <i>GDCN</i>
HIST	3120	POSTWAR AMERICA 1945 TO THE PRESENT
HIST	3130	ORAL HISTORY: EXPLORING FITCHBURG STATE’S PAST
HIST	3420	THE FRENCH REVOLUTION
HIST	3600	THE CIVIL WAR
HIST	3655	U.S. GILDED AGE AND PROGRESSIVE ERA
HIST	3710	URBAN AMERICA
HIST	3720	CIVIL RIGHTS MOVEMENT
HIST	3760	CHINA SINCE 1900 - <i>GDCN</i>

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 - <i>GDC</i>

OTHER CITIZENSHIP AND THE WORLD COURSES:

AAST	1000	INTRO TO AFRICAN-AMERICAN STUDIES – <i>GDCN</i>
AMST	1800	INTRO TO AMERICAN STUDIES I
AMST	1900	INTRO TO AMERICAN STUDIES II
ARAB	1026	ARABIC FOR BEGINNERS I – <i>GDCN</i>
ARAB	1100	ARABIC FOR BEGINNERS II – <i>GDCN</i>
ASL	1000	AMERICAN SIGN LANGUAGE (ASL) FOR BEGINNERS I
ASL	2000	AMERICAN SIGN LANGUAGE (ASL) FOR BEGINNERS II
CHIN	1000	MANDARIN FOR BEGINNERS I - <i>GDCN</i>

CHIN	1100	MANDARIN FOR BEGINNERS II – <i>GDCN</i>
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 - <i>GDA</i>
IDIS	1100	WOMEN IN LATIN AMERICA - <i>GDCN</i>
IDIS	1200	INTRO TO INTERNATIONAL STUDIES – <i>GDCN</i>
IDIS	1800	GLOBAL ISSUES - <i>GDCN</i>
IDIS	2500	CULTURE AND SOCIETY OF INDIA - <i>GDCN</i>
IDIS	3000	INTEGRATIVE SEMINAR IN DISABILITY STUDIES
ITAL	1000	ITALIAN FOR BEGINNERS I – <i>GDC</i>
ITAL	1100	ITALIAN FOR BEGINNERS II – <i>GDC</i>
ITAL	3000	ITALIAN CULTURE IN ENGLISH I – <i>GDC</i>
ITAL	3100	ITALIAN CULTURE IN ENGLISH II – <i>GDC</i>
ITAL	3250	ITALY THROUGH FILM – <i>GDC</i>
ITAL	3300	WOMEN IN ITALY – <i>GDC</i>
ITEC	1700	EVOLUTION OF INDUSTRIAL TECHNOLOGY
FREN	1000	FRENCH FOR BEGINNERS I – <i>GDCN</i>
FREN	1100	FRENCH FOR BEGINNERS II – <i>GDCN</i>
GEOG	1100	PRINCIPLES OF HUMAN GEOGRAPHY – <i>GDCN</i>
GEOG	3400	POPULATION GEOGRAPHY – <i>GDCN</i>
GEOG	4400	URBAN GEOGRAPHY – <i>GDNC</i>
LATN	1000	LATIN FOR BEGINNERS I – <i>GDC</i>
LATN	1100	LATIN FOR BEGINNERS II – <i>GDC</i>
LATN	2000	INTERMEDIATE LATIN I – <i>GDC</i>
LATN	2100	INTERMEDIATE LATIN II - <i>GDC</i>
HON	1005	FOUNDATIONS OF LEADERSHIP I
HON	1020	CURRENT EVENTS AND SERVICE LEARNING

PHIL	1000	INTRO TO WESTERN PHILOSOPHY – <i>GDC</i>
PHIL	2001	MEDICAL ETHICS
PHIL	2500	CONTEMPORARY ETHICAL PROBLEMS
PHIL	2600	PHILOSOPHY OF HUMAN NATURE - <i>GDC</i>
PHIL	3600	PHILOSOPHY OF RELIGION
PHIL	3610	WORLD RELIGIONS - <i>GDCN</i>
PHIL	4700	ETHICAL ISSUES IN BUSINESS
POLS	1000	US GOVERNMENT
POLS	1100	INTRO TO POLITICAL SCIENCE
POLS	1200	MODEL UN - <i>GDCN</i>
POLS	2200	CONTEMP INTERNATIONAL RELATIONS – <i>GDCN</i>
POLS/ENGL	2540	GLOBAL ISSUES IN FILM - <i>GDNC</i>
POLS	2780	HISTORY OF POLITICAL THEORY - <i>GDC</i>
SPAN	1000	SPANISH FOR BEGINNERS I – <i>GDCN</i>
SPAN	1100	SPANISH FOR BEGINNERS II – <i>GDCN</i>
SPAN	2000	INTERMEDIATE SPANISH I – <i>GDCN</i>
SPAN	2 001	SPANISH FOR HERITAGE STUDENTS – <i>GDC</i>
SPAN	2100	INTERMEDIATE SPANISH II – <i>GDCN</i>
SPAN	3000	CINEMA FOR SPANISH CONVERSATION - <i>GDCN</i>

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	2004	CERAMICS
ART	2010	ANCIENT AND MEDIEVAL ART

ART	2150	ART OF PUPPETRY-SCULPTURE INTO THEATER
ART	2020	ANCIENT ART - <i>GDA</i>
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 – <i>GDA</i>
ART	2700	BAROQUE ART – <i>GDA</i>
ART	2800	ASIAN ART – <i>GDAN</i>
ART	2800	NORTHERN RENAISSANCE ART
ART	2850	ITALIAN RENAISSANCE ART
ART	2900	19 TH CENTURY ART - <i>GDA</i>
ART	3150	EARLY 20 TH CENTURY ART – <i>GDA</i>
ART	3300	HISTORY OF ARCHITECTURE - <i>GDA</i>
ART	3500	MODERN ARCHITECTURE – <i>GDA</i>
ART	3700	WOMEN, ART AND SOCIETY
ART	3800	ARTS AND CULTURE ABROAD - <i>GDA</i>
HON	1070	MOZART TO MODERNISM – <i>GDA</i>
HON	2150	CONTEMPORARY ISSUES IN HUMANITIES - <i>GDA</i>
MUSC	1000	ART OF MUSIC – <i>GDA</i>
MUSC	1100	WOODSTOCK TO IPOD
MUSC	1400	INTRODUCTION TO MUSIC TECHNOLOGY
MUSC	1500	WORLD MUSIC – <i>GDAN</i>
MUSC	2100	COMMONWEALTH OF ANCIENT ARTS – <i>GDAN</i>
MUSC	2120	COMMONWEALTH OF THE ASIAN ARTS - <i>GDAN</i>
MUSC	2000	COMMONWEALTH OF THE ARTS – <i>GDAN</i>
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	3500	APPRECIATING THE AMERICAN MUSICAL
MUSC	3550	ROMANTICISM AND ROCK - <i>GDA</i>
MUSC	3600	WOMEN, MUSIC, AND SOCIETY – <i>GDA</i>
MUSC	3650	ROMANTICISM TO ROCK – <i>GDA</i>
MUSC	3700	19 TH CENTURY MUSIC – <i>GDA</i>
MUSC	3750	MUSIC IN FILM
MUSC	3800	HISTORY OF JAZZ
MUSC	3900	BAROQUE AND CLASSICAL MUSIC – <i>GDA</i>
THEA	3003	DRAMATURGY

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 – <i>GDAN</i>
ENGL	2500	WORLD LITERATURE II – <i>GDAN</i>
ENGL	2600	BIBLE AS LITERATURE
ENGL	2620	CLASSICAL MYTHOLOGY
ENGL	2650	ETHNIC AMERICAN LITERATURE
ENGL	2660	19 TH C AFRICAN AMERICAN LITERATURE
ENGL	2670	20 TH C AFRICAN AMERICAN LITERATURE
ENGL	2700	SHORT STORY
ENGL	2710	INTRO TO SCIENCE FICTION AND FANTASY
ENGL	2730	HISTORY OF THEATER I – <i>GDAN</i>
ENGL	2740	HISTORY OF THEATER II – <i>GDAN</i>
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 – <i>GDAN</i>
ENGL	3010	AMERICAN DRAMA
ENGL	3020	MODERN DRAMA – <i>GDA</i>
ENGL	3025	ENGLISH STUDIES ABROAD – <i>GDA</i>
ENGL	3030	MIDDLE AGES

ENGL	3040	BRITISH LITERATURE SINCE WW II
ENGL	3050	20 TH CENTURY IRISH LITERATURE
ENGL	3060	MODERN POETRY
ENGL	3061	JEWISH AMERICAN LITERATURE AND CULTURE - <i>GDA</i>
ENGL	3070	EUROPEAN LITERATURE I – <i>GDA</i>
ENGL	3080	EUROPEAN LITERATURE II – <i>GDA</i>
ENGL	3091	ASIAN CINEMAS – <i>GDAN</i>
ENGL	3092	TRANSATLANTIC LITERATURE - <i>GDA</i>
ENGL	3093	REBELS IN AMERICAN FILM AND LITERATURE
ENGL	3110	WORLD NOVEL SINCE 1914 – <i>GDAN</i>
ENGL	3090	QUESTIONING WAR IN FILM AND LITERATURE
ENGL	3120	GOLDEN AGE OF ENGLISH RENAISSANCE LITERATURE
ENGL	3210	MAJOR AMERICAN WRITERS OF THE 20 TH 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 - <i>GDAN</i>
ENGL	3710	SOUTH ASIAN LITERATURE – <i>GDAN</i>
ENGL	3720	CARIBBEAN LITERATURE – <i>GDAN</i>
ENGL	3730	COMICS AND GRAPHIC NOVEL AS LITERATURE - <i>GDAN</i>
ENGL	3750	THE ILLUSTRATED BOOK AND THE RISE OF THE GRAPHIC NOVEL
ENGL	3880	FOLKLORE IN AMERICA - <i>GDA</i>
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
ENGL	3540	WRITING FILM CRITICISM

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	3003	DRAMATURGY
THEA	3850	PLAY ANALYSIS