

LIBERAL ARTS AND SCIENCES PROGRAM

PROGRAM OFFICE

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Program Director: To be named.

Liberal Arts and Sciences Degree Programs at NMU

The university offers a bachelor of arts/bachelor of science degree with a major in liberal arts and sciences. It is designed particularly for nontraditional students and students who are already employed but who wish to complete an undergraduate degree to enhance their own education and/or professional development.

The university also offers an associate of arts degree with a liberal arts and sciences concentration for students seeking a two-year degree. Designed for both new freshmen and returning students, the program is appropriate for people uncertain about their final degree goals. Combining breadth with flexibility, the program introduces students to the major areas of college study and lets them accumulate credits toward a degree without first committing to a major field of study. This two-year program can serve as the basis for later work toward a four-year baccalaureate program.

Bachelor of Arts Degree/Bachelor of Science Degree

The bachelor's degree is intended to provide an opportunity for students who are willing to accept responsibility for designing their own degree program. The liberal arts and sciences major is for self-motivated students who seek to create sense and order out of a rich and varied liberal studies curriculum.

Potential students should recognize that this program is not appropriate for everyone since it may not be an adequate preparation for admission to certain graduate programs or for careers that require specified course sequences and specialization associated with traditional degree programs. However, when properly planned, this major can serve as an exceptional educational experience for many students.

Associate of Arts Degree

This degree program parallels in content the core curriculum requirements at many colleges and universities. Its requirement of two courses in each of four content areas (foundations of communication, foundations of humanities, foundations of mathematics/sciences and foundations of social sciences) provides students with the basis for later, more specialized work. The program also enables students who are uncertain about



career plans to sample various courses and determine which areas of study appeal to them most. These areas may then be explored further through electives carefully chosen in cooperation with the program director.

Program Policies

Bachelor of Arts/Bachelor of Science

Applicants usually have completed 60 credits of college work, including 40 credit hours of the university's liberal studies requirements, with a minimum grade point average of 2.25. At least 30 credit hours must be completed after the applicant is admitted into the program, regardless of the number of hours already completed.

Associate of Arts

Students may be admitted to the program if they submit records verifying that they have met the standards for admission to baccalaureate programs listed in this bulletin. After admission to the program, students must complete at least 16 more credit hours, regardless of the number of hours already completed. A "C" (2.00) average must be maintained for all program courses.

Note: Courses in both programs must be planned in consultation with the program director.

BACHELOR DEGREE PROGRAM

Liberal Studies: Complete information on the liberal studies requirements and additional graduation requirements, including the health promotion requirement, is in the "Liberal Studies Program and Graduation Requirements" section of this bulletin (38-44).

Liberal Arts and Sciences Major Option 1

The 60-credit major will include at least 16 credits in three of the following five areas: humanities, social sciences, communication studies, natural sciences/mathematics and fine arts, with at least 28 credits at or above the 300 level.

Total Credits Required for Degree	124
Liberal Studies	30-40
Health Promotion	2
Major	60

Liberal Arts and Sciences Major Option 2

The 44-credit major will include at least 12 credits in three of the following five areas: humanities, social sciences, communication studies, natural sciences/mathematics and fine arts with at least 28 credits at or above 300.

Total Credits Required for Degree	124
Liberal Studies	30-40
Health Promotion	2
Major	44
Minor (approved by director)	20

Note: Students in either degree program may not use any course to meet more than one degree requirement. Courses in the program concentration must be approved by the program director, who will submit the approved list to the Degree Audits Office. Any changes in the program must have the approval of the director.

ASSOCIATE DEGREE PROGRAM

Liberal Arts and Sciences Associate of Arts

Total Credits Required for Degree	64
Liberal Studies	32
EN 111 College Composition I	4
EN 211 College Composition II	4
Humanities Electives	8
<i>Must be from more than one discipline.</i>	
Natural Science/Mathematics Electives	8
<i>Must be from more than one discipline; one course must be a laboratory science.</i>	
Social Sciences	8
<i>Must be from more than one discipline.</i>	
Health Promotion	1
HP 200 Physical Well Being	1
Program Electives	31
<i>Note: Students may not use any course to meet more than one degree requirement. Courses in the program concentration must be approved by the program director, who will submit the approved list to the Degree Audits Office. Any changes in the program must have the approval of the director.</i>	

Upper-level Courses Suitable for Bachelor's Degree in Liberal Arts and Sciences

All language courses at the 300 level and above are acceptable. Substitutions can be made with the approval of the director. Lower-level courses (100-200) must be chosen from the approved list of liberal studies courses. Students must satisfy all prerequisites for courses.

Foundations of Humanities

Communication and Performance Studies

SP 402 Communication Criticism
TH 385 Theatre in Perspective: The Stratford Festival Stage

Engineering Technology

TE 351 Humanity and Technology

English

EN 300 Creative Writing: Fiction
EN 301 Creative Writing: Poetry
EN 302 Nonfiction Writing
EN 303 Technical and Professional Writing
EN 310 Literature and the Bible
EN 311 World Literature in English
EN 312 Medieval British Literature
EN 314 Traditional Oral Literatures: Selected Native American Cultures
EN 316 Native American Novels and Poetry
EN 317 Native American Drama
EN 320 Renaissance British Literature
EN 322 Restoration Eighteenth Century British Literature
EN 330 British Romantic Literature

EN 340 Victorian Literature
 EN 360 Modern British Literature
 EN 361 Studies in Genre, Poetry
 EN 362 Studies in Genre, Narrative
 EN 363 Studies in Genre, Drama
 EN 364 Studies in Genre, Film
 EN 370 American Literature I: Columbus to the American Revolution (1492-1800)
 EN 371 American Literature II: Emergent National Voices (1800-1865)
 EN 372 American Literature III: Realism, Naturalism, to WWI (1865-1930)
 EN 373 American Literature IV: Contemporary Vistas (1930-Present)
 EN 375 Diverse Traditions in American Literature
 EN 380 Contemporary Literature
 EN 385 Theatre in Perspective: The Stratford Festival Stage
 EN 381 Contemporary Dramatic Literature
 EN 400 Narrative Writing Seminar
 EN 401 Poetry Writing Seminar
 EN 402 Nonfiction Writing Seminar
 EN 403 Drama and Script Writing Seminar
 EN 404 The English Language
 EN 405 Technical Writing Seminar
 EN 411 Topics in World Literature
 EN 412 Chaucer
 EN 420 Shakespeare
 EN 422 Milton
 EN 430 Major Authors
 EN 440 Topics in Gender in Literature
 EN 490 Seminar
 EN 493 Seminar: Issues in Literature

History

HS 300 Ancient Egypt
 HS 302 Ancient Rome
 HS 304 The Middle Ages
 HS 305 Renaissance-Reformation
 HS 307 Early Modern Europe, 1600-1815: A Thematic Approach
 HS 308 Modern Europe, 1815-Present: A Thematic Approach
 HS 312 Revolutionary Russia
 HS 314 Modern Britain, 1485-Present
 HS 315 Imperialism
 HS 316 The Holocaust
 HS 325 Colonial America in the Atlantic World
 HS 326 America from Revolution to Jackson
 HS 327 Civil War Era in America
 HS 328 America in the Age of Industrialization and Reform
 HS 335 Michigan History
 HS 336 History of the Upper Peninsula
 HS 360 Chinese Revolution, 1800-Present
 HS 361 History of the Americas
 HS 362 History of Mexico
 HS 481 Oral History

Modern Languages and Literatures

FR 310 Introduction to French Civilization and Culture
 GR 310 Introduction to German Civilization and Culture
 SN 314 Contemporary Latin American Culture

Philosophy

PL 310 Social and Political Philosophy
 PL 320 Philosophy of Science
 PL 330 Existentialism
 PL 370 Theory of Knowledge: Classical and Contemporary

Political Science and Public Administration

PS 411 American Political Thought

Foundations of Natural Sciences Mathematics

Biology

BI 305 Ecology of the Northern Forest
 BI 310 Ecology Theory and Methods

Chemistry

CH 321 Organic Chemistry I
 CH 322 Organic Chemistry II
 CH 340 Environmental Chemistry
 CH 435 Gas and Liquid Chromatography
 CH 450 Introductory Biochemistry
 CH 460 Nuclear Chemistry

Geography

GC 365 Historical Geology
 GC 370 Geomorphology
 GC 385 Weather and Climate
 GC 390 Oceanography
 GC 401 Biogeography

Physics

PH 320 Physical Electronics
 PH 322 Modern Physics
 PH 330 Optics
 PH 393 Experimental Instrumentation and Analysis

Psychology

PY 302 Causes and Control of Aggression
 PY 304 Animal Behavior
 PY 305 Psychological Statistics
 PY 320 Psychological Measurement
 PY 355 Abnormal Psychology

Foundations of Social Sciences

Economics

EC 320 Money, Banking, and Monetary Theory
 EC 337 American Economic History
 EC 345 Environmental and Natural Resource Economics
 EC 401 Intermediate Microeconomics
 EC 402 Intermediate Macroeconomics
 EC 405 Public Finance
 EC 410 Managerial Economics
 EC 415 Labor Economics
 EC 420 Capitalism, Socialism and Democracy
 EC 425 International Economics
 EC 435 Law and Economics
 EC 444 Health Care Economics
 EC 460 Economic Development
 EC 490 Seminar in Economics

English

EN 313 Introduction to Linguistic Theory

Geography

GC 300 Regional Studies: World Cultures
 GC 305 Regional Studies
 GC 310 Urban Geography
 GC 316 Geography of Tourism
 GC 320 Environmental Policy and Regulation
 GC 360 Population Geography
 GC 435 Geography of Michigan

Health, Physical Education and Recreation

HL 322 International Health Issues
 HL 450 Human Sexuality: Educational Issues
 HL 485 Drug Use and Abuse

History

HS 337 American Economic History
 HS 352 African American History
 HS 353 The Finnish Immigrant in America
 HS 360 Chinese Revolution, 1800-Present

Political Science and Public Administration

PS 303 Public Opinion and Voting Behavior
 PS 308 Public Budgeting
 PS 309 State and Local Government
 PS 312 War and Peace in the 21st Century
 PS 331 Judicial Process
 PS 332 Administrative Law
 PS 340 International Organizations
 PS 341 Social Welfare Policy
 PS 401 Seminar in Public Policy Analysis
 PS 402 Political Economy
 PS 404 Politics of East and Southeast Asia
 PS 405 Party and Pressure Politics
 PS 406 Legislative Politics
 PS 407 Principles of Public Administration
 PS 415 Politics of American Foreign Policy
 PS 421 Politics of Developing Countries
 PS 427 Public Personnel Administration
 PS 430 American Constitutional Law and Politics
 PS 435 International Law

Psychology

PY 313 Introduction to Linguistic Theory
 PY 335 Social Psychology
 PY 344 Lifespan Developmental Psychology
 PY 345 Psychology of Exceptional Children
 PY 390 Western Childhood
 PY 400 History and Systems

Sociology and Social Work

AN 320 Native Peoples of North America
 AN 382 Health, Society and Culture
 SO 301 Urban Sociology
 SO 302 Life Cycle and Social Structure
 SO 312 Religion and Society
 SO 322 Social Class, Power, and Mobility
 SO 332 The Study of Population
 SO 343 Sociology of Deviant Behavior
 SO 351 Social Change
 SO 355 Introduction to Social Psychology
 SO 382 Health, Society and Culture
 SO 412 Sociology of Education
 SO 472 Occupational Stress
 SO 473 Juvenile Delinquency

Formal Communication Studies**Communication and Performance Studies**

SP 300 Rhetorical Theory
 SP 310 Communication Theory
 SP 401 Persuasion
 SP 402 Communication Criticism
 SP 404 Communication and the Arts
 SP 410 Advanced Interpersonal Communication
 SP 412 Nonverbal Communication
 SP 421 Organization Communication
 SP 425 Communication Ethics
 SP 432 Environmental Communication

English

EN 404 The English Language

Modern Languages and Literatures

All 300 and 400 Modern Languages and Literatures courses, except those listed in other areas.

Psychology

PY 305 Psychological Statistics
 PY 311 Thinking and Cognition
 PY 351 Psychology of Personality

Foundations of Visual and Performing Arts**Art and Design**

AD 300 Japan and the West: Crosscurrents in Art and Architecture
 AD 355 Twentieth Century Art and Architecture

Students may enroll in any 300 or 400 course, but they must consult with the department head before enrolling.

Communication and Performance Studies

BC 325 Communication and Performance in Africa
 TH 330 Intermediate Acting
 TH 340 Stage Lighting
 TH 341 Stage Properties
 TH 352 Directing Theory
 TH 357 Creative Dramatics
 TH 358 Directing Practicum
 TH 360 History of Theatre
 TH 361 Modern Drama
 TH 404 American Musical Theatre
 TH 432 Audition
 TH 458 Theory of Drama

Health, Physical Education and Recreation

PE 381 History of Dance
 PE 383 Theory of Dance

Music

Students may enroll in any 300 or 400 theory or performance course, but they must consult with the department head before enrolling.