
MCPHS University

Curriculum Requirements for Minor Programs



Center for Academic Success and Enrichment

Matricaria 3009

Phone: 617-732-2860 | Email: case@mcphs.edu

Monday – Friday: 8:30am - 4:30pm | Drop-in Hours | 12:00pm - 1:00pm

Appointments | <https://www.mcphs.edu/studentsuccesshub>

University Minor Program Requirements

Reference: 2025-2026 MCPHS University Catalog

*Most Minor programs require 5 courses for completion

-- Students complete at least three (3) courses that are only applied to one minor; these courses may not be used to fulfill requirements for the major or another minor. These three courses will only fulfill general electives.

-- 2 of these 5 courses may be used to fulfill major requirements or for another minor.

*Requirements vary as noted for the following minors: Biology, Chemistry, Pre-Med and minors offered through the COF.

Meet with your Academic Coach in the CASE

To review requirements for a specific Minor

To complete a Minor Declaration Form

American Studies

Coordinators: martha.gardner@mcphs.edu | kristen.petersen@mcphs.edu

Two Required Courses

__LIB 530: Undergraduate Research Project (Following completion of at least 12 semester hours for the minor.)

__SSC 430: The Fifties: Intro to American Studies **Or** __SSC 431: The Sixties: Intro to American Studies

Choose Three Additional Elective Courses

__HUM 252: The Short Story

__HUM 291: Introduction to Film

__HUM 353: Literary Boston in the 19th Century

__HUM 357O: Immigrant Literature

__HUM 458: Modern American Writers

__PBH 435: Public Policy and Public Health

__SSC 230: Cultural Anthropology

__SSC 340: Survey of Modern American History

__SSC 345: Immigrant Experience

__SSC 356/O: The Politics of Food

__SSC 420: 20th Century Pop Music and Culture

__*SSC 430: The Fifties: Intro. to American Studies

__*SSC 431: The Sixties: Intro to American Studies

__SSC 440: Women in History

__SSC 444: Cigarette in American Culture

__SSC 445O: The Irish in America

__SSC 452: Urban History

__SSC 475M: The History of Social Movements

__SSC 475PO: Mental Health & American Culture

__SSC 495: Evolution of the Health Professions

*If not already taken as a required course.

Applied Statistics

Coordinators: magdalena.luca@mcphs.edu

Required Course

__MAT 461: Biostatistics

Choose One Research Methods Course

__BEH 451: Research Methods in Health and Behavior

__HSC 410: Health Research Methods

__PBH 260: Public Health Research Methods

Choose One Statistical Programming Course

__MAT 4XX: Applied Biostatistics*

__PBH 360: Data Collection Management*

__PBH 440: Intro to SAS Programming*

Choose Two Elective Courses

__MAT 152: Calculus II OR MAT 172: Advanced Calculus II

__MAT 4XX: Applied Biostatistics*

__MAT XXX: Linear Algebra

__MAT 530: Undergraduate Research Project

__MAT 532: Directed Study

__MAT 763: Advanced Statistics

__PBH 360: Data Collection Management*

__PBH 440: Intro to SAS Programming*

*If not already taken as a course in another area of the minor.

Artificial Intelligence (AI) in Healthcare

Coordinator: michael.spooner1@mcphs.edu

Required Courses

__HTM 260: AI for Health & Life Sciences Professionals – First Semester (Spring)

__HCM 285: Digital Healthcare Delivery – Second Semester (Fall)

__DSC 436: AI in Healthcare – Third Semester (Spring)

__DSC 438: AI Applications: Transformative Healthcare – Fourth Semester (Spring)

__DSC 442: AI: Developing Solutions for the Future – Fifth Semester (Fall)

__DSC 442L: AI: Solutions Development Lab – Fifth Semester (Fall)

Biology

Coordinator: crystal.ellis@mcphs.edu

Choose Four Elective Courses

Note: Courses chosen for the Biology minor may not overlap with courses required for the major or with any courses taken for another minor.

__BEH 341: Biological Psychology

__BIO 260: Molecular Biology

__BIO 3210: Nutrition Science

__BIO 332: Genetics

__BIO 3450/L: Exercise Physiology w/Lab

__BIO 346: Applied Concepts of Public Health

__*BIO 351/L: Advanced A&P I w/Lab

__*BIO 352/L: Advanced A&P II w/Lab

__BIO 405: Plagues: Past, Present & Future

__BIO 430: Mol. Bio of Cancer

__BIO 434: Immunology

__BIO 440: Cell Biology

__*BIO 445: Advanced Human Physiology

__BIO 455/L Advanced Microbiology w/Lab

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| __ BIO 465: Medical Parasitology | __ PBH 335: Human Sexuality |
| __ PBH 340: Environment & Public Health | __ *PSB 328: Physiology/Pathophysiology I |
| __ *PSB 329: Physiology/Pathophysiology II | __ PSB 440: Molecular Biotechnology |

*Students may take BIO 351/352 or PSB 328/329 or BIO 445.

Some required and elective courses may have prerequisites that must be completed first.

Other University or COF courses may be taken with approval of Dean Anderson.

Black Studies

Coordinator: mary.potorti@mcphs.edu

Two Required Courses

- __ SSC 330: Introduction to Black Studies (offered in the Fall)
- __ SSC 343: The Black Freedom Struggle in the United States (offered in the Spring)

Choose Three Additional Elective Courses

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|--|--|
| __ HUM.454 Speculative Fiction Film, Literature, & Popular Culture | __ HSC.360 Health Equity, Diversity, & Inclusion |
| __ HSC.460 Health Communication, Literacy & Disparities | __ HSC.532 Directed Study |
| __ LIB.530 Undergraduate Research Project | __ LIB.532 Directed Study |
| __ PBH.250 Introduction to Public Health | __ PBH.350 Global Health |
| __ PBH.377 Introduction to Maternal and Child Health | __ PBH.420 Community Health |
| __ PBH.432 Epidemiology of Chronic Diseases | __ PBH.435 Public Policy and Public Health |
| __ PBH.460 Field Placement | __ PBH.532 Directed Study |
| __ SSC.349 Introduction to Women's & Gender Studies Perspectives | __ SSC.440 Women in History |
| __ SSC.464 Social Justice Movements in the U.S. | |

* At least one elective course must have an HSC or PBH course designation.

Students may also petition the minor coordinator for approval of relevant special topics courses (HSC.450, HUM.450, PBH.450, or SSC.475) or courses offered through the COF Consortium to fulfill elective requirements.

Business

Coordinator: francis.melaragni@mcphs.edu

Three Required Courses

- __ PSB 377/O: Management Principles
- __ PSB 416/O: Managerial Accounting **Or** __ PSB 415/O: Financial Accounting
- __ PSB 429/O: Operations Management

Choose Two Additional Elective Courses

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|---|--|
| __ PSB 210: Macroeconomics | __ PSB 215: Microeconomics |
| __ PSB 320/O: Healthcare Delivery | __ PSB 376: Healthcare Marketing |
| __ PSB 380: Applied Business Techniques | __ **PSB 415/O: Financial Accounting |
| __ PSB 434: Managed Healthcare | __ PSB 444: Organizational Development |
| __ PSB 445: Sales of Pharmaceutical & HC Products | __ PSB 456: Entrepreneurship |

Health Education and Promotion

Coordinator: LisaBennett.Johnson@mcphs.edu

Required Courses

__HSC 301: Health Promotion

__PBH 250: Introduction to Public Health

Elective Courses

Group 1: Select two CHES-aligned courses

__HSC 315: Planning Health Education & Promo. Programs

__HSC 330: Advocacy & Leadership in Health Ed. and Promo.

__HSC 421: Assessing Community Health Needs

__HSC 460: Health Communication, Literacy, & Disparities

Group 2: Select two topic-focused courses

__Additional courses from Group 1

__HSC 220: Personal Health and Wellness

__HSC 355: Contemporary Topics in Health Ed. & Promotion

__HSC 401: Public Health & Policy **OR** PBH 435: Public Policy & Public Health

__HSC 410: Health Research Methods **OR** PBH 260: Public Health Research Methods

__HSC 470: Health Sciences Practicum **OR** PBH 460: Field Placement

__HSC 490: Health Sciences Capstone **OR** PBH 480: Public Health Capstone

__HSC 532: Health Sciences Directed Study **OR** PBH 532: Public Health Directed Study

__PBH 230: Peer Health Education

__PBH 310: Public Health Surveillance

__PBH 335: Human Sexuality

__PBH 377O: Maternal and Child Health

__PBH 380O: Aging, Place, and Health

__PBH 420: Community Health

__PBH 450: Community-Based Participatory Research

__PBH 450: Occupational Health

__SSC 464: Social Justice Movements in the U.S.

__BIO 321: Nutrition Science

__BIO 345: Exercise Physiology

__BIO 346: Applied Concepts in Public Health

__BIO 405: Plagues & Pandemics

__BIO 420: Communication in the Biological Sciences

__BIO 470: The Biology of Obesity

*Other courses will be evaluated on a case-by-case basis by Minor Coordinator

*Students wishing to take the CHES exam will complete all four courses from Group 1.

Health Information Management Technology

Coordinator: Pamela.Charney@mcphs.edu

Required Courses

__HCM 300: Healthcare Organization & Delivery – First Semester (Fall)

__HIN 160: ICD Coding & Management – Second Semester (Spring)

__HIN 170: CPT Coding & Management – Third Semester (Fall)

__HIN 337: Health Data, Compliance, and Legal Protections – Fourth Semester (Spring)

__HIN 366: Finance & Revenue Cycle Management – Fourth Semester (Spring)

Health Psychology

Coordinator: stacie.spencer@mcphs.edu

Required Courses

__BEH 250: Health Psychology

__BEH451: Research Methods in Health & Behavior*

*Take in Fall semester as early in curriculum as possible.

Choose Three Additional Elective Courses

Note: Must choose at least one Basic BEH course and one Applied BEH course.

Basic BEH Courses

- BEH 340: Psychology of Aggression
- BEH 345: Myths & Misconceptions
- BEH 351: Social Psychology
- BEH 356: Gender Roles
- BEH 358: Theories of Personality

- BEH 341: Biological Psychology
- BEH 350: Psychopathology & Mental Health
- BEH 352: Human Development (Lifespan)
- BEH 357: Positive Psychology
- BEH 458: Child and Adolescent Development

Applied BEH Courses

- BEH 254: Death & Dying
- BEH 344: Integrative Therapies & Mental Health in Aging
- BEH 355: Organizational Psychology
- BEH 453 Behavior Modification
- BEH 457: Drugs & Behavior

- BEH 260: Lifestyle Medicine/Behavioral Health
- BEH 353: Nutrition and Health
- BEH 405: Mind/Body Medicine
- BEH 454: Stress & Illness

Contact Stacie Spencer for any other possible minor substitutions.

Health Humanities

Coordinator: ADavid.Lewis@mcphs.edu

Required Courses

HUM 230: Introduction to the Health Humanities

HUM 456: Narrative & Medicine

Choose Three Additional Elective Courses

Note: Must choose at least one HUM course and one SSC course.

BEH 250: Health Psychology

BEH 254: Death & Dying

BEH 260: Lifestyle Medicine

BEH 331: The Patient Experience

BEH 350: Psychopathology & Mental Health

BEH 405: Mind/Body Medicine

BEH 454: Stress & Illness

BEH 457: Drugs & Behavior

HUM 342: Cancer and Comic Books

HUM 343: Graphic Medicine

HUM 344: Bioethics & Graphic Medicine

HUM 355: Science, Technology & Values

HUM 375: Modern Novels of the Afterlife

PBH 250: Introduction to Public Health

PBH 335: Human Sexuality

PBH 340: Environment and Health

PBH 350: Global Health

PBH 3770: Maternal & Child Health

PBH 3800: Aging, Place, & Health

PBH 435: Public Policy and Public Health

SSC 356: The Politics of Food

SSC 432: Medical Anthropology

SSC 435: Cultural Geography

SSC 437: Sport, Exercise & American Society

SSC 444: Cigarettes in American Culture

SSC 495: Evolution of the Health Profession

Integrative Health: Foundations of Acupuncture & Chinese Medicine

Coordinator: Dennis.Moseman@mcphs.edu

Required Courses

ACF 400: Integrative Health: An Intro to Chinese Medicine – First Semester (Fall)

BEH 260: Lifestyle Medicine – Second Semester (Spring)

ACF 401: Cultural Foundations of Chinese Medicine – Third Semester (Fall)

ACF 402: Chinese Medicine Theory I – Third Semester (Fall)

ACF 403: Chinese Medicine Theory II – Fourth Semester (Fall)

*Note: Students must receive a "C" or higher in the courses required for this minor.
Students must have a 2.5 GPA or higher.

Nutrition

Coordinator: mary.potorti@mcphs.edu

Required Courses

__BEH 353: Nutrition and Health

__BIO 321: Nutrition Science

__SSC 356: The Politics of Food

Choose Two Additional Elective Courses

__BEH 260: Lifestyle Medicine

__BIO 470: Biology of Obesity

__HSC 301: Health Promotion

__HSC 315: Planning Health Education & Promotion Programs

__PBH 2XX: Peer Health Education

__PBH 250: Introduction to Public Health

__PBH 350: Global Health

__PBH 432: Epidemiology of Chronic Diseases

__LIB 530: Undergraduate Research

__LIB 532: Directed Study

Note: Other COF Nutrition courses may be taken with approval of Dean Anderson.

Premedical

Coordinator: Jennifer.wade@mcphs.edu

Required Courses

__BIO 151: Biology I

__BIO 152/L: Biology II w/Lab

__BIO 150L: Biology I Lab (highly recommended but not required)

__BIO 255/L: Medical Microbiology

__CHE 131/L: Chemical Principles I w/Lab

__BIO 360: Cellular Biochemistry **Or** __PSB 331/332: Biochemistry I & II

__CHE 132/L: Chemical Principles II w/Lab

__CHE 231/L: Organic Chemistry I w/Lab

__CHE 232: Organic Chemistry II

__CHE 234L: Organic Chemistry II Lab

__MAT 151: Calculus I

__PHY 270/272L: Foundations of Physics I w/Lab **Or** __PHY 280/L: Physics I w/Lab

__PHY 274/L: Foundations of Physics II w/ Lab **Or** __PHY 284/L: Physics II w/Lab

Choose Three Additional Elective Courses

Note: Must have three different course prefixes and may not overlap with any courses required for the major.

__Any BEH course

__Any 200, 300, or 400 level BIO course

__Any HUM course

__Any 300 or 400 level PBH course

__Any SSC course

Public Health

Coordinator: Kathryn.Wagner@mcphs.edu

Required Courses

__MAT 461: Biostatistics

__PBH 250: Introduction to Public Health

__PBH 330: Introduction to Epidemiology

Choose Two Additional Elective Courses

- | | |
|---|--|
| <input type="checkbox"/> PBH 260: Public Health Research Methods | <input type="checkbox"/> PBH 335: Human Sexuality |
| <input type="checkbox"/> PBH 377O: Maternal & Child Health | <input type="checkbox"/> PBH 340: Environment and Health |
| <input type="checkbox"/> PBH 350: Global Health | <input type="checkbox"/> PBH 360: Health Data Collection & Management |
| <input type="checkbox"/> PBH 420: Community Health | <input type="checkbox"/> PBH 430: Infectious Disease Epidemiology |
| <input type="checkbox"/> PBH 435: Public Policy and Public Health | <input type="checkbox"/> PBH 440: Introduction to SAS Programming |
| <input type="checkbox"/> PBH 380O: Aging, Place, & Health | <input type="checkbox"/> PBH 450U: Occupational Health |
| <input type="checkbox"/> PBH 450C: Chronic Disease Epidemiology | <input type="checkbox"/> PBH 450AD: Field Epidemiology |
| <input type="checkbox"/> PBH 450: Public Health Surveillance | <input type="checkbox"/> PBH 375: Survey of Gerontology |
| <input type="checkbox"/> PSB 377: Healthcare Management | <input type="checkbox"/> SSC 230: Cultural Anthropology |
| <input type="checkbox"/> SSC 444: Cigarettes in American Culture | <input type="checkbox"/> SSC 464: Social Justice Movements in the U.S. |

Note: Other PBH courses may be taken with permission of Dean Anderson.

Some required and elective courses may have prerequisites that must be completed first.

Social Justice

Coordinators: mary.potorti@mcphs.edu

One Required Courses

- SSC 464: Social Justice Movements in the U.S.

Four Elective Courses Required

Choose At Least Two Elective Courses

- | | |
|--|---|
| <input type="checkbox"/> HSC 301: Health Promotion | <input type="checkbox"/> HSC 330: Advocacy and Leadership in Health Education and Promotion |
| <input type="checkbox"/> HSC 360: Health Equity, Diversity & Inclusion | <input type="checkbox"/> HSC 355: Contemporary Topics in Health Education and Promotion |
| <input type="checkbox"/> HSC 421: Assessing Community Health Needs | <input type="checkbox"/> HSC 460: Health Communication, Literacy & Disparities |
| <input type="checkbox"/> HSC 532: Directed Study | <input type="checkbox"/> PBH 250: Introduction to Public Health |
| <input type="checkbox"/> PBH 350: Global Health | <input type="checkbox"/> PBH 377: Introduction to Maternal and Child Health |
| <input type="checkbox"/> PBH 420: Community Health | <input type="checkbox"/> PBH 435: Public Policy and Public Health |
| <input type="checkbox"/> PBH 432: Epidemiology of Chronic Diseases | <input type="checkbox"/> PBH 460: Field Placement |
| <input type="checkbox"/> PBH 532: Directed Study | |

Choose At Least One Elective Courses

- | | |
|---|---|
| <input type="checkbox"/> HUM 357: Immigrant Literature | <input type="checkbox"/> HUM 425: Applied Ethics |
| <input type="checkbox"/> SSC 345: Immigrant Experience | <input type="checkbox"/> SSC 343: The Black Freedom Struggle in the United States |
| <input type="checkbox"/> SSC 355: Persuasion and Social Influence | <input type="checkbox"/> SSC 349: Introduction to Women's & Gender Studies |
| <input type="checkbox"/> SSC 356: The Politics of Food | <input type="checkbox"/> SSC 435: Cultural Geography |
| <input type="checkbox"/> SSC 440: Women in History | |

Additional Elective Options

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|--|--|
| <input type="checkbox"/> LIB 530: Undergraduate Research Project | <input type="checkbox"/> LIB 532: Directed Study |
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*Students may also petition the minor coordinator for approval of relevant special topics courses (HSC.450, HUM.450, PBH.450, or SSC.475) or courses offered through the COF Consortium to fulfill elective requirements.

Women's and Gender Studies

Coordinator: kristen.petersen@mcphs.edu

Required Course

__SSC 349: Introduction to Women's & Gender Studies

Choose Two Additional Required Courses

__BEH 356: Gender Roles

__*SSC 230: Cultural Anthropology

__PBH 335: Human Sexuality

__SSC 440: Women in History

Choose Two Additional Elective Courses

__BEH 351: Social Psychology

__BIO 532: Directed Study

__HUM 350: Selected British Writers

__HUM 357: Immigrant Literature

__PBH 805: Maternal & Child Health

__LIB 532: Directed Study

__*SSC 230: Cultural Anthropology

__SSC 432: Medical Anthropology

__SSC 495: Evolution of the Health Professions

__BEH 352: Human Development

__BEH 458: Child & Adolescent Development

__HUM 458: Modern American Writers

__PBH 450J: Women & Public Health

__PBH 435: Public Policy and Public Health

__SSC 353: Shattering the Glass Slipper

__SSC 440: Women in History

__SSC 464: Social Justice Movement in the U.S.

* If not already taken as required course.

Colleges of the Fenway

COF Minors

*Migration Studies

Coordinator: Violetta Ravagnoli, ravagnoliv@emmanuel.edu

*Performing Arts

Coordinator: A. David Leviw, ADavid.Lewis@mcphs.edu

*Sustainability

Coordinator: Nancy Stern, nancy.stern@mcphs.edu*

* Courses for these minors are taken at multiple COF schools.

Please note: Students are allowed to pursue any minor offered at another Colleges of the Fenway school. Please see an Academic Advisor for more information.