

Major Progression Coursework for First- and Second-Year Students Reference Sheet

Each academic program has specific entry to the major requirements and a suggested progression of courses for first and second-year students. All of this information is available in the Course Catalog (<http://catalog.berea.edu/Current/Catalog/About-Academics/Major-Progression-Information>) and much of this information is also incorporated into the exploratory templates included with the Planner in DegreeWorks. Below are the courses that programs strongly encourage students to take by the end of their second year at Berea.

All Students

- Continue through Developmental Math sequence until complete (MAT 012)
- Take GSTR 210 and WELL 102 in the second term
- Aim to take GSTR 310 in the second year

African and African American Studies

- AFR/HIS 165, AFR 222, and AFR/HIS 260

Agriculture and Natural Resources

- ANR 100, ANR 110, ANR 130, MAT 115, ECO 102 (or BUS 120), CHM 101, CHM 131

Applied Science and Mathematics

- MAT 135, MAT 225, CHM 131, PHY 221

Art—Art History

- ARH 121, and ARH 124

Art—Studio

- ART 134, ART 135, ART 136, and ART 137

Asian Studies

- either CHI 101 or JPN 101, as well as either AST 122, AST 123, AST 132, or AST 135

Biology

- BIO 110, BIO 113, and BIO 114, followed by another course in Biology, (Note: BIO 100, BIO 101, and BIO 102 are not part of the Biology major), CHM 101 (or waiver) CHM 131, CHM 221, CHM 222, MAT 115, two courses in a foreign language.

Chemistry—all concentrations

- CHM 101 (or waiver), CHM 131, CHM 221, CHM 222, CHM 311, MAT 115, MAT 125, MAT 135 (BIO 110 for Biochemistry concentration)

Child and Family Studies—all concentrations

- CFS 130, CFS 145, CFS/WGS 207, and CFS 221

Communication

- COM 100 and COM 220 (Note: COM 100 is a prerequisite for COM 220. Students are discouraged from taking COM 220 until their sophomore year)

Computer and Information Science—all concentrations

- Any 100-level CSC course and CSC 226. CSC 236 should also be taken as early as possible, preferably no later than the first term of the junior year.

Business—Business Administration

- BUS 120, MAT 115, ECO 101, or ECO 102

Economics—International Politics and Policy

- ECO 101, ECO 102, ECO 250, PSC 100, MAT 115

Economics—Methods and Models

- ECO 101, ECO 102, MAT 115, MAT 125, MAT 135

Education Studies—all concentrations

- EDS 150 in the second or third term; EDS 228 (Middle and Secondary) or EDS 227 (Elementary) in the third or fourth term

English

- Two or three ENG courses, ideally including a 200-level literature course and ENG 270, the Methods course.

Foreign Languages—French

- FRN 101 and FRN 102 (or waiver), FRN 103, FRN 140

Foreign Languages—German

- GER 101 and GER 102 (or waiver), GER 103, GER 140

Foreign Languages—Spanish

- SPN 101 and SPN 102 (or waiver), SPN 103, SPN 140

Health and Human Performance

- HHP 125, BIO 101, HLT 200, (and EDS 150 for Education)

Health Studies

- HLT 200, BIO 101 and one other HLT course

History

- A 100-level HIS course, HIS 200 course, and a foreign language (both the 101 and 102 level courses in the same language)

Mathematics

- MAT 125, MAT 135, MAT 225, MAT 330, MAT 315, MAT 214

Music

- Private applied music lessons (MUA), piano or voice classes (MUS 101 or MUS 103); participation in one or more music ensembles; MUS 118A, MUS 118B, MUS 220/MUS 222, MUS 320/MUS 322, MUS 221/MUS 223, MUS 321/MUS 323, (and EDS 150 for Education)

Nursing

- Year one: NUR 110, BIO 101, CHM 113, PSY 100

Peace and Social Justice Studies

- PSJ 100 and PSJ 205 in the first year; PSJ 218 and one elective in the second year

Philosophy

- Any 100-level or 200-level courses

Physics

- MAT 135, MAT 225, PHY 221 and PHY 222 by the end of the third semester

Political Science

- PSC 100, PSC 110, PSC 220, and PSC 250, MAT 012 (or waiver), MAT 104

***Pre-Medical/Dental/Veterinary (Note: This is not a major, but recommended coursework.)**

- BIO 110, BIO 113, and BIO 114 (Note: BIO 100, BIO 101, and BIO 102 cannot be used), CHM 131, CHM 221, CHM 222

***Pre-Engineering (Note: This is not a major, but recommended coursework.)**

- MAT 135, MAT 225, PHY 221 and CHM 131 in the first two years

Psychology

- PSY 100, PSY 225, PSY 325

Religion

- REL 100 and other introductory courses

Sociology

- SOC 100, one other SOC course in the first year and SOC 220 and two other SOC courses in the second year; PRQ and/or PR requirement (preferably with a MAT course)

Technology and Applied Design—all degrees

- TAD 130, TAD 140, and TAD 180; if possible, TAD 245, TAD 265, and TAD 275

Theatre

- At least THR 105 and THR 115 in the first year, and if possible, THR 213 or 124 in the second year. Practicum classes should be taken in the first and second years.

Women's and Gender Studies

- WSG 124 and WSG 127 in the first year

*Students interested in these pre-professional programs will often choose a major that overlaps with the recommended coursework, but are not required to do so.