A minor is declared on the on-line graduation application which students complete during the fall semester of their graduating year. The Registrar’s Office will complete an audit to make sure all requirements for the declared minor have been or are being met. *One-half of all required credits leading to a minor must be earned at Grove City College.*

**ANALYTICS.** 25 required hours, including Computer 141 or Business 211; Mathematics 117, 210, or 213; Mathematics 201, 331, Business 201, or Engineering 274; Mathematics 141, 161, or 162; Economics 442; Business 463, Computer 422, or Computer 445; Entrepreneurship 310; and Business 461.

**ASTRONOMY.** 21 required hours, including Physics 101 or 121; Physics 102 or 122; and Astronomy 206, 207, 301, and 310.

**BIBLICAL & RELIGIOUS STUDIES.** 18 hours of Religion, Greek, and Hebrew courses.

**BIOLOGY.** 21 required hours, including Biology 101, 102, 233, and 234 plus six hours from Biology 301, 302, 305, 308, 310, 313, 318, 320, 321, 324, 326, 331, 341, 346, 403, 407, 409, and 421.

**BUSINESS.** 24 required hours, including Accounting 201; Economics 101; Business 203, 204, 301, and 303 plus six hours of Accounting or Business electives, excluding Business 205 and 206. This minor is not available to students with academic majors from the Accounting, Business, or Entrepreneurship Departments.

**CHEMISTRY.** 24 required hours, including Chemistry 101 or 105; 102, 227, and 241; and 8 hours from: Chemistry 242, 345, 346, 356, 421, or 422.

**CHINESE.** 21 required hours of Chinese courses beyond Chinese 101 and 102, with a minimum of 12 credits taken from Chinese 201, 202, 301, 302, 401 and 402.

**CHRISTIAN MINISTRIES.** 24 required hours, including Religion 211, 212, 216, and 480; one course from Religion 221, 232, 235, 237, 325, 351, or 390; two courses from Religion 246, 251, 253, 320, or 330; and one course from Religion 247, 248, 341, or 342.

**CLASSICAL STUDIES.** 21 required hours: Students must take one relevant (three credit) course from three of the following eleven categories: 1) Anthropology, 2)Art, 3)Biblical & Religious Studies, 4)Classical Christian Education, 5)Greek, 6)History, 7)Latin, 8)Literature, 9)Philosophy, 10)Political Science, and 11)Rhetoric. (see course categories below). The remaining 12 credits will come from the student's choice of electives from other courses in these categories.

Courses within the eleven classic minor categories include:

1. Anthropology:
   - SOCI 103 Foundations of Cultural Anthropology

2. Art:
   - ART 201 History and Appreciation of Art I

3. Biblical & Religious Studies:
   - RELI 211 Old Testament Literature and History
   - RELI 212 New Testament Literature and History

4. Classical Christian Education:
   - HIST 204 Historical and Philosophical Foundations of Education
   - HIST 410 Seminar in Classical & Christian Education

5. Greek:
   - GREK 101 Introduction to New Testament Greek I
   - GREK 102: Introduction to New Testament Greek II
   - GREK 201: Readings in New Testament Greek I
   - GREK 202: Readings in New Testament Greek II
   - Higher level Independent Studies available

6. History:
   - HIST 207: The Ancient World
   - HIST 208: Medieval Europe
CLASSICAL CHRISTIAN EDUCATION. 23 required hours: Students must complete 21 hours as required by the Classical Studies minor, plus a two-hour internship explained below. As part of the 21 hour requirement, students pursuing this minor must take HIST 204, HIST 410, and HIST 208. Students pursuing this minor must also take an Internship in Classical Christian Education receiving two elective credits by registering for RELI 480 Internship in Religion.

COMMUNICATION STUDIES. 18 required hours, including Communication 104 or three semesters of Communication 109, one theory course (Communication 110, 207, 222, or 305) plus 12 hours of Communication electives. The one credit course, Theatre 259, may be repeated, and a maximum of three hours may count toward the minor. A Communication Internship (Communication 480) may not count as an elective course toward the minor.

COMPUTER SCIENCE. 21 required hours, including Computer Science 141, 314, 220, and 222. Select nine hours of Computer Science courses 200-level and above. (Students pursuing Mathematics, Physics, or one of the five Business majors as a first major might prefer Computer Information Systems or Physics/Computer as the first major rather than this minor.)

ECONOMICS. 21 required hours, including Economics 101, 102 and 120, plus twelve additional hours in economics.

ENGLISH. 18 hours of English literature courses, excluding English 102, 371, and 381.

ENTREPRENEURSHIP. 22 required hours, including Accounting 201; Business 301; Entrepreneurship 101, 102, 303, 312; and six hours from Entrepreneurship 307, 309, 311, 409, 420, 423, 430, 466 or 488.

EXERCISE SCIENCE. Prerequisites (9 hours): Physical Education 102 or 112; Biology 101 or Science 202; and Chemistry 101 or Science 203. All prerequisite courses must be completed before beginning any required course of the curriculum. Required courses (19 hours): Exercise Science 101, 253, 256; one course from Exercise Science 235 or 251; one course from Exercise Science 220 or 254; one course from Exercise Science 223 or 305; and one course from Exercise Science 221 or 306.

FAMILY STUDIES. 19 hours, including Psychology 201; Sociology 312; one course from: Psychology 204, Political Science 277, or Sociology 377; and three courses from: Psychology 209, 211, 322, or Sociology 251.

FRENCH. 15 hours of French courses beyond French 101 and 102.

GERMAN. 15 hours of German courses beyond German 101 and 102.

HISTORY. 18 required hours, with six hours selected from each of the three following areas: (American) History 283, 285, 336, 349, 350, 357, or 379; (European) History 208, 209, 212, 261, 262, 263, 265, 272, or 372; (Other) History 143, 144, 207, 223, 231, 260, 270, 317, 318, 341, 346, 360, 370, 374, 375, 376, 378, 390, 400, 460, 470, 480, 488; Religion 341 or 342.

LEGAL STUDIES. 18 hours required, including 9 hours from: Communication Studies 224; History 261, 317, 318; Legal Studies 310; Philosophy 340; or Sociology 331 (a maximum of six hours can be taken from History 317, 318 and Legal Studies 310); and 9 hours from: Business 303, 304, 308; Communication Studies 362; Economics 309; Entrepreneurship 303; Legal Studies 320, 322; Sociology 221, or 333.

MATHEMATICS. 22 required hours in Mathematics courses, including Mathematics 210 or 213 and 222; excluding Mathematics 111, 117, 151, 152, 201, 237, 240, 305, 306, and 307.

MUSIC. 20-22 required hours in Music courses, including MUSI 103 (A or B), 104, 105, and one course from MUSI 106, 303, 304, or 311; MUSI 331 or 332, and one course from MUSI 230, 330, 331, or 332 (230 and 330 must be taken together); four ½ juried lessons choosing from MUSI 150-191, two credited ensembles (band, choir, orchestra), and one course from MUSI 121, 125, 131, 135, 137, 141, 144, 107, 108, 207, 307; must attend two Student Recitals per semester; must perform in at least two Student Recitals over the course of four years; must be in at least two non-weighted, but transcript credited, ensembles over four years (Chamber Orchestra, Jazz Ensemble, Touring Choir, Wind Ensemble, etc); must attend all Music Department meetings. All prospective Music Minor students will have to pass an audition before being permitted into the music minor program.
**NATIONAL SECURITY.** 18 hours required, including Political Science 302, 303, 335, and History 336; and six hours from Political Science 341, 342, 344, and History 375.

**PHILOSOPHY.** 18 hours of Philosophy courses (a maximum of three hours of independent study in Philosophy can be applied).

**PHYSICS.** 20 required hours, including Physics 101, 102, 232, and 234 (14 hours). Two of the following (6 hours): Physics 303, 305, 310, 431 or 442 (Electrical Engineering majors may not take Physics 305).

**POLITICAL PHILOSOPHY and THEOLOGY.** 18 hours required, including Philosophy 310; Political Science 255, 256; and Religion 220; and 6 hours from Philosophy 191, 362, 380; Political Science 206, 350, or 354.

**POLITICAL SCIENCE.** 18 hours are required from the following courses: Political Science 101, 104, 201, and 204; one course from Political Science 206, 256, or 350; and three hours of Political Science electives.

**PSYCHOLOGY.** 18 hours of Psychology courses, including Psychology 101 and excluding Psychology 102.

**SOCIODY.** 18 hours of Sociology courses, including Sociology 471.

**STUDIO ART.** 18-19 hours from Art 101, 103, 112, 122, 201, and 202 (14 hours), plus two courses from Art 106, 205, 207, 307, 390, or COMM 245.

**THEATRE.** 24 hours required, including English 250; Theatre 251, Theatre 261, and the 1-hour Theatre 259 course, which must be taken three times; plus twelve hours from: English 252, 302, 351, 352; Theatre 255, 262, 320, or 351. Theatre or English 260, 290, 360, 390, 460, or 480 are also acceptable options with departmental approval and must relate directly to theatre studies.