

Mathematics Curriculum Check List

Student Number _____

Name: _____

Local Number: _____

Catalog Year: _____

A. General Studies Component

Area I. Written Composition (6 hours)

_____ EN 111 (3) **OR** _____ EN 121 (3)
_____ EN 112 (3) _____ EN 122 (3)

Area II. Humanities and Fine Arts (12 Hours)

3 Semester Hours from:

_____ COM 201 (3)

3 Semester Hours from:

_____ AR 170 (3) _____ MU 222 (3)
_____ AR 281 (3) _____ MU 244 (3)
_____ AR 282 (3) _____ TH 210 (3)
_____ COM 133 (3)

3 semester hours from the following literature courses:

_____ EN 211 (3) **OR** _____ EN 221 (3)
_____ EN 212 (3) _____ EN 222 (3)
_____ EN 231 (3)
_____ EN 232 (3)

3 semester hours from the following humanities courses if

a second literature course is not taken:

_____ FL 100 (3) _____ PHL 205 (3)
_____ FR 101 (3) _____ PHL 250 (3)
_____ FR 101 (3) _____ RE 111 (3)
_____ FR 201 (3) _____ RE 221 (3)
_____ FR 202 (3) _____ RE 231 (3)
_____ GR 101 (3) _____ SP 101 (3)
_____ GR 102 (3) _____ SP 102 (3)
_____ GR 202 (3) _____ SP 201 (3)
_____ PHL 201 (3)

Area III. Natural Sciences and Mathematics (11 Hours) 3

Semester Hours from:

_____ MA 101 (3) _____ MA 126 (4)
_____ MA 112 (3) _____ MA 227 (4)
_____ MA 113 (3) _____ MA 237 (3)
_____ MA 115 (4) _____ MA 238 (3)
_____ MA 125 (4)

8 Semester Hours from:

_____ BI 101 (4) _____ BI 102 (4)
_____ BI 111 (4) _____ BI 112 (4)
_____ CH 101/L (4) _____ CH 102/L (4)
_____ CH 111/L (4) _____ CH 112/L (4)
_____ ES 121 (4) _____ ES 131 (4)
_____ ES 132 (3) _____ GE 111 (4)
_____ GE 112 (3) _____ PH 101 (4)
_____ PH 121 (4) _____ PH 125 (4)
_____ PH 241 (4) _____ PH 242 (4)
_____ PH 251 (4) _____ PH 252 (4)

Area IV. History, Social, and Behavioral Sciences (12 Hours)

_____ HI 101 (3) **OR** _____ HI 201 (3)
_____ HI 102 (3) _____ HI 202 (3)

6 Semester Hours from:

_____ EC 251 (3) _____ PS 241 (3)
_____ EC 252 (3) _____ PY 201 (3)
_____ ED 299 (3) _____ SO 221 (3)
_____ GE 102 (3) _____ SO 222 (3)
_____ GE 260 (3)

Area V. BA Degree Students must complete at least 6 hours of foreign language at 201-202 level.

B. Mathematics Major Requirements (42)

_____ MA 125 (4)
_____ MA 126 (4)
_____ MA 227 (4)
_____ MA 237 **OR** MA 431 (3)
_____ MA 238 (3)
_____ MA 325 (3)
_____ MA 345 **OR** MA 447
_____ MA 420 (3)
_____ MA 437 (3)
_____ MA 451 (3)
_____ MA 471W (3)

*Secondary Education Majors must elect MA 421

Prescribed Math Electives

_____ MA 295 **OR** 395 **OR** 495
_____ MA 391
_____ MA 490 (2)
_____ MA (356 – 475, 491) (3)

C. Prescribed Courses

_____ CS 155 (3)
_____ MA 112* (3) and 113* (3) or MA 115* (4)
_____ MA 425* (3)

*Prescribed for Secondary Education Majors only

E. Additional Requirements

_____ Total Hours at Graduation at least 128
_____ CAAP Test Taken
_____ Mathematics Exit Exam
_____ Overall GPA at least 2.0

_____ Mathematics GPA at least 2.0
_____ GPA in minor at least 2.0 or GPA in Secondary Education at least 2.5
_____ At least 36 hours at 300-400 level