

# GFR Worksheet

Graduation requirements for students beginning or resuming higher education (following high school graduation) summer 1996 or later and have maintained continuous enrollment (without a two-year break). Students who have more than a two-year break in enrollment must complete the requirements in effect at UMBC at the time of re-admission to higher education.

## I. Graduation Requirements

- A. Completion of a minimum of 120 academic credits – not including institutional credits  
The final 30 credits toward the degree must be completed at UMBC.
- B. A minimum cumulative UMBC grade point average of 2.0
- C. Two activity courses in physical education: (unless 30 or older before the students first day of classes at UMBC or a military veteran)
  - 1. \_\_\_\_\_
  - 2. \_\_\_\_\_This P.E. credit does not count toward the 120 credits required for graduation.
- D. Completion of UMBC's General Foundation Requirements (GFRs), outlined below
- E. Forty-five credits of upper-level courses numbered at the 300 or 400 level
- F. Completion of an academic major offered by UMBC.

## II. General Foundation Requirements (GFRs)

All areas listed below must be completed as specified.

### A. English Composition

One course in writing - ENGLISH 100 or its equivalent

- 1. \_\_\_\_\_

### B. Arts/Humanities

Three courses with "AH" designations; two from one academic discipline, and one from another  
Ancient studies and archaeology are considered the same discipline.

- 1a. \_\_\_\_\_

- 1b. \_\_\_\_\_

- 2. \_\_\_\_\_

### C. Social Science

Three courses with "SS" designations; two from one academic discipline, and one from another  
Sociology and anthropology are considered the same discipline.

- 1a. \_\_\_\_\_

- 1b. \_\_\_\_\_

- 2. \_\_\_\_\_

### D. Mathematics

One course in mathematics or statistics with the "MS" designation. (Computer science courses do not apply.)

- 1. \_\_\_\_\_

### E. Biological/Physical Science

Two courses with the "MS" designation other than mathematics, statistics or computer science. One biological/physical science course must include a laboratory component. Refer to number seven under section C (Additional Policies Concerning GFRs) for more information

1. \_\_\_\_\_
2. \_\_\_\_\_

**F. Language/Culture**

B.A. students: The language-culture component consists of (1) completion of a foreign language through the 201 level or demonstrated proficiency at that level; and (2) one or two additional courses in language ("L") or culture ("C") or a combination of the two (a student can take one "L" and one "C" course). Proficiency, the number of courses needed to complete the requirement and course placement are determined by previous experience as follows:

Highest language level attained in high school	Meets 201-proficiency requirements	Number of courses to complete requirement	Appropriate placement level
5	Yes	2 "L" or "C" or combination	301
4	Yes	2 "L" or "C" or combination	202
3	No	201 +"L" or "C" or combination	201
2	No	102, 201, +1 "L" or "C"	102
0-1	No	101, 102, 201, +1 "L" or "C"	101

Students who meet the 201-proficiency requirement. either because they completed level IV or higher of a language in high school (or have the corresponding AP, 18 or CLEP credit) or because they completed a language through the 201 level at college, can fulfill the second part of the requirement by taking courses in the same or in another language at the appropriate placement level, by starting a new language, by taking culture courses or by any combination of these choices.

**B.S. and B.S.E. students:** The requirements are identical to those of the B.A. students with one exception. B.S. and B.S.E. students may substitute one course beyond the 201-level requirement with an "MS" course in the mathematics category.

**International students** should submit an application form available from the Department of Modern Languages and Linguistics or on the Web at [www.umbc.edu/ml/gfr.html](http://www.umbc.edu/ml/gfr.html) to determine whether they have the 201 equivalency.

Students who enroll in language courses below their appropriate placement level do not receive GFR credit for these courses. Instead, the courses count as electives. In some instances, students may receive authorization from the Department of Modern Languages and Linguistics (MLL) to enroll in a course below the appropriate placement level for GFR credit. Students with a weak language background and those with five or more years since their last language class should consult with the MLL department about such placements. For students who have completed level III of a language in high school, but who feel unprepared for the 201 course, a 103 review course is available in French, German and Spanish. Permission of the MLL department is required to enroll in this intensive review of the 101-102 courses. Students who have received this permission can fulfill the requirement by completing 103, 201 +1 "L" or "C" course.

**Please note:** Students may not receive credit for both 102 and 103 in the same language.

\_\_\_\_\_ 201

a. \_\_\_\_\_

b. \_\_\_\_\_

### III. Additional Policies Concerning GFRs

- A. All courses used to satisfy the GFRs must be completed with a "C" or better. Courses taken on a P /F basis may not be used toward GFRs.
- B. Within the GFRs, no one course may be used to satisfy more than one area. Therefore, if a course has been approved as "AH" or "C" it may be used to satisfy either one, but not both, of these areas.
- C. A cross-listed course may be considered as any one of its assigned disciplines, no matter under which departmental designation the course is taken.
- D. No more than two courses from the same discipline may be used to satisfy either the arts/humanities or social science areas. No more than three courses from the same discipline may be used throughout the GFRs, except that three English courses may be used in addition to English composition.
- E. Credit earned through AP, IB and CLEP may be used towards, GFRs when equivalent to a UM8C GFR course. Departmental credit by exam does not apply toward GFRs.
- F. Only one studio or performance course. designated by "ST" may count toward GFRs.
- G. Biology, chemistry, physics and engineering majors satisfy the biological/physical science requirements as a part of their curriculum. Other majors usually satisfy these requirements by choosing one of the following options:
  - 1. BIOL 100 + BIOL 100L and one other "MS" course (excluding mathematics, statistics or computer services).
  - 2. CHEM 101 + CHEM 102 + CHEM 102L
  - 3. CHEM 123 + CHEM 124 + CHEM 124L
  - 4. PHYS 111 and one other "MS" course (excluding mathematics, statistics or computer science).
  - 5. SCI 100 and one other "MS" course (excluding mathematics, statistics or computer science).
  - 6. BIOL 109 and one other "MS" course (excluding mathematics, statistics or computer science).
  - 7. BIOL 123 + BIOL 123L and one other "MS" course (excluding mathematics, statistics or computer science).