

Bachelor of Arts 4 Year Degree – Mathematics

Major 2: _____ Major 3: _____ Combined Major Y N

Name: _____ Student #: _____ Major(s) Declared? Y N

Course number or name	Grade	Grade Points	Credit Hours
Major Requirements: Minimum 48 credit hours/ maximum 72 credit hours.			
MATH-1101/6 OR MATH-1103/3 and MATH-1104/3			
MATH-1401/3			3
MATH-2105/3 and MATH-2106/3, OR MATH 2101/6			
MATH-1201/3 and MATH-2203/3, OR MATH 2201/6			
MATH-3101/6			6
MATH-3202/3			3
MATH-4101/3			3
MATH-4202/3			3
Minimum 12 credit hours, maximum 36 credit hours			
Totals			

Check the Course Calendar!

Both the general degree requirements and the requirements associated with specific majors can be found in the Course Calendar on the University's website. (In particular, see Degree and Major Requirements). We suggest that you print the relevant information from the Calendar to use *in conjunction* with this worksheet. If there are any discrepancies, the Course Calendar on the website will be considered the authority.

Cognate Courses: Minimum 18 credit hours, maximum 36 credit hours. Cognate courses must be chosen in consultation with the Department Advisor.

Maximum Major and Cognate courses is 84 credit hours.

Notes:

- Students must consult with the Department Advisor in planning their program.
- Students are advised not to proceed in a Mathematics Major unless a grade of C or better is obtained in MATH-1101/6 (or MATH-1103/3 and MATH-1104/3).
- Students cannot claim credit for both MATH-1102/3 and MATH-1101/6.
- Students intending to major in Mathematics are encouraged to take MATH-1401/3 Discrete Mathematics in their first year. It is a prerequisite for most 2000 and 3000 level Mathematics courses.
- Students cannot claim credit for both MATH-1102/3 and MATH-1101/6.
- Students are strongly advised to take MATH-2105/3 and MATH-2106/3 and MATH-2203/3 in their second year of studies.
- Students planning to go on to graduate studies are advised to consult with the Department Advisor before choosing second year courses.

Notes/Comments:

Major GPA (minimum 2.0): _____

Advisor: _____

Date: _____

Humanities Requirement (12 credit hours)

Science Requirement (6 credit hours)

Social Science Requirement (12 credit hours)

Academic Writing Requirement

General Electives

Total Credit Hours Completed: / **120**

Notes/Comments:

The following Degree and Major Requirements can be found in the Course Calendar.

Select a minimum of 12 credit hours from the following:

East Asian Languages and Cultures – All courses.

English - All courses.

French Studies - All courses **except** FREN-0002(3), FREN-2109(3), and FREN-3204(3).

German Studies - All courses **except** the former GERM-1105(3), GERM-1106(3), and GERM-1301(6).

History - All courses.

Italian Studies – All courses.

Kinesiology –Only KIN-4104(3)

Music - Only MUS-2201(3), MUS-2202(3), MUS-2203(3), MUS-2204(3).

Philosophy - All courses **except** PHIL-2302(6) and/or any Logic courses transferred from another institution.

Religious Studies - All courses **except** REL-2001(6) and REL-2007(6).

Rhetoric, Writing, and Communications – All courses **except** RHET-1101(3), RHET-1102(3), RHET-1103(3), RHET-1104(3), RHET-1105(3), RHET-1106(3), RHET-1110(6), RHET-1115(6), and RHET-2530(3).

Spanish Studies – All courses.

Theatre & Film - Only THFM-1002(6), THFM-1010(6), THFM-2201(3), THFM-2401(3), THFM-2402(3), THFM-2405(3), THFM-2410(3), THFM-2610(3), THFM-2611(3), THFM-2612(3), THFM-2701(3), THFM-2703(3), THFM-3401(3), THFM-3402(3), THFM-3502(3), THFM-3701(6), THFM-4134(3), THFM-4441(3).

Note: HIST-2900(6) and MATH/PHIL-2901(3) can be used to fulfill either the Humanities requirement **or** the Science Requirement.

Select a minimum of 6 credit hours from:

Anthropology – Only ANTH-2300(3), ANTH-2304(3), ANTH-3207(3), ANTH-3302(3), ANTH-3306(3), ANTH-3308(3), ANTH-3309(3), ANTH-4212(3), ANTH-4302(3), ANTH-4303(3), ANTH-4305(3), ANTH-4307(3), ANTH-4308(3), ANTH-4309(3), ANTH-4311(3).

Applied Computer Science – All courses **except** ACS-1453(3), ACS-1803(3), and ACS-2916(3).

Biology - All courses.

Chemistry - All courses **except** CHEM-0100(3).

Environment Studies-Only ENV-1600(3), ENV-2603(3), ENV-2604(3).

Geography – Only GEOG-1201(3), GEOG-1202(3), GEOG-2202(6), GEOG-2203(6), GEOG-2207(3), GEOG-2210(3), GEOG-2213(3), GEOG-2214(3), GEOG-2215(3), GEOG-2216(3), GEOG-2218(3), GEOG-2219(3), GEOG 3210(3).

History – Only HIST-2900(6).

Kinesiology & Applied Health - Only KIN-2202(3), KIN-2204(3), KIN-2301(3), KIN-2304(3), KIN-2500(3), KIN-2501(3), KIN-3106(3), KIN-3107(3), KIN-3201(3), KIN-3304(3), KIN-3500(6), KIN-3501(3), KIN-3502(3), KIN-3505(3), KIN-4201(3), KIN-4207(3), KIN-4301(3), KIN-4500(6), KIN-4501(3) and KIN-4502(3).

Mathematics - All courses **except** MATH-2305(3).

Physics - All courses.

Psychology – Only PSYC-2101(3), PSYC-2102(3), PSYC-2600(3), PSYC-2610(3), PSYC-2620(3), PSYC-2800(3), PSYC-2810(3), PSYC-2900(3), PSYC-2920(3).

Sociology-Only SOC-2125(3).

Statistics - All courses.

Note: HIST-2900(6) and MATH/PHIL-2901(3) can be used to fulfill either the Humanities requirement **or** the Science Requirement.

Select a minimum of 12 credit hours from:

Anthropology (all courses), **Economics** (all courses), **Geography** (only human and regional courses), **Politics** (all courses), **Psychology** (all courses), **Sociology** (all courses)

All students must fulfill the university Academic Writing Requirement by course work or exemption prior to enrolling in their 42nd credit hour. See the Course Calendar for Placement or Exemption Criteria.

Distribution Requirement: ☐
Students must complete at least 3 credit hours from at least 5 different departments.

Restriction in Introductory Courses: ☐ No more than 42 credit hours below the 2000 level may be used for credit toward the degree. Of these, no more than 6 credit hours may be below the 1000 level.

Residence Requirement: ☐

Minimum 30 credit hours must be taken at the U of W, a minimum 18 of which must be in the Major subject.

Academic Performance Requirement: ☐

A C (2.0) Grade Point Average is required on those courses used towards fulfilling the Major requirements and those used to fulfill the degree (120 credit hours.)