



STUDENT NAME \_\_\_\_\_ DATE \_\_\_\_\_

DEGREE PLANNING WORKSHEET  
**ASSOCIATE OF ARTS: MATHEMATICS**

This worksheet is designed to help you plan and track your progress toward your degree. It lists all of the graduation requirements in the recommended sequence. For full course descriptions, please refer to the current *Catalog*.

<b>SEQUENCE</b> <i>Courses are listed in the order in which students should take them. Changes in courses and order may affect other elements of the degree plan.</i>	<b>COURSE TAKEN OR TRANSFERRED</b>	<b>SEMESTER TAKEN</b>
--	--	---------------------------

*Recommendations will differ for specific majors. Refer to catalog for alternatives to recommended general education requirements (GERs).  
 Courses used for GERs may not be used toward core or accounting-related requirements.*

**FIRST COURSES (10 credits) Take within first 18 credits.  
 Take placement exams before registering for writing and math courses.**

LIBS 150 (1) <i>Required GER course</i>		
WRTG 101 (3) <i>Required GER course</i>		
MATH 107 or higher (3) <i>Required GER course</i>		
MATH 108 (3) <i>Prerequisite to later courses. If not applied to GER, applies as elective.</i>		

**INTRODUCTORY COURSES (25 credits) Take within first 30 credits.**

HIST 142 or HIST 157 (3) <i>Or any other ARTH (except 100) HIST for arts/humanities GER course</i>		
NSCI 100 and NSCI 101 or CHEM 113 (4) <i>Or other biological/physical science GER course with related lab</i>		
WRTG 291 (3) <i>Or other writing GER course</i>		
ECON 201 or ECON 203 (3) <i>Recommended behavioral/social science GER course</i>		
◆ IFSM 201 (3) <i>Required computing course for the curriculum</i>		
◆ MATH 130 (3) <i>Required mathematics courses</i>		
◆ MATH 131 (3) <i>Required mathematics courses</i>		
◆ MATH 132 (3) <i>Required mathematics courses</i>		

**ADDITIONAL REQUIRED COURSES FOR THE AA DEGREE (25-26 credits) Take after first and introductory courses.**

BIOL 101 and ASTR 100 (4) <i>Or other 3-credit biological/physical science GER course</i>		
PSYC 100 or SOCY 100 (3) <i>Or other second behavioral/social science GER course (discipline must differ from first)</i>		
PHIL 140 or foreign language course (3) <i>Or other arts/humanities GER course</i>		
SPCH 100 (3) <i>Or other writing or speech GER course</i>		
◆ MATH 241 (4) <i>Required mathematics course</i>		
◆ MATH 240 (4) or MATH 246 (3) <i>Required core course for curriculum</i>		
◆ STAT 200 or STAT 230 (3) <i>Required core course for curriculum</i>		
◆ <i>Course in which mathematics is applied (3) Any ACCT; any FINC; CHEM 103, 113; CMIS 102/102A, 141/141A, 160, 241, 320, 330; CMSC 150; ECON 201, 203; PHYS 111 or higher; any STAT</i>		

SEQUENCE	COURSE TAKEN	SEMESTER TAKEN
<b>ELECTIVES (0-2 credits) Complete in last 30 credits along with curriculum courses.</b>		
Electives should be selected based on BA/BS plans or personal/professional interests. See a UMUC academic advisor for recommendations if you are planning to pursue a baccalaureate degree.		
<b>TOTAL: 60-61 CREDITS</b>		

**CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.**

- 15 credits at UMUC.
- All required courses and minimum number of credits for degree.
- Prerequisites for all courses, if needed.
- All General Education Requirements.
- Overall GPA of at least 2.0.
- Total 60 credits.