

**Associate of Arts to Bachelor of Science in Mathematics
(B.S. Mathematics)**

| GENERAL EDUCATION COMPLETION REQUIREMENTS | | | ADDITIONAL AA TRANSFER DEGREE REQUIREMENTS | | |
|--|-----------|-------------------|---|--------|-------------------|
| | CREDIT | SEMESTER COMPLETE | | CREDIT | SEMESTER COMPLETE |
| COMMUNICATIONS: | 9 | | PE 105 Health Education | 2 | |
| EN 101 English I | 3 | | PE Activity | 1 | |
| EN 102 English II | 3 | | | | |
| SP 175 Speech | 3 | | | | |
| HUMANITIES: | | | ELECTIVES (15 Hours Required) | | |
| (choose one from three of the four categories) | 9 | | All of the following are required at Northwest. If they are not taken at NCMC, they must be taken at Northwest. | | |
| 1. Literature | | | MT 150 Geometry & Calculus I** | 5 | |
| (except Lit for Children or Preschool Literature) | | | MT 250 Geometry & Calculus II** | 5 | |
| * | 3 | | MT 222 Discrete Mathematics** | 4 | |
| 2. Fine Arts | | | MT 125 Elementary Statistics | 3 | |
| AR 104 Art Appreciation | 3 | | (MT 125 is a prerequisite for Northwest's 17-316 General Statistics II) | | |
| MU 109 Music Appreciation | 3 | | | | |
| TH 111 Intro to Theatre | 3 | | | | |
| 3. Humanities/Cultural Studies | | | | | |
| HU 110 or HU 111 Intro to Humanities I or II | 3 | | | | |
| HI 101 or 102 Western Civilization I or II | 3 | | | | |
| 4. Philosophy/Foreign Language | | | | | |
| Foreign Language (recommended): | 3 | | | | |
| * | | | | | |
| <i>Will satisfy Northwest's Multicultural/Diversity Competency requirement</i> | | | | | |
| MANAGING INFORMATION | 3 | | | | |
| BT 160 Microcomputer Applications | 3 | | | | |
| MATHEMATICS | 5 | | | | |
| MT 148 Pre-Calculus | 5 | | | | |
| NATURAL SCIENCE | 9 | | | | |
| Must have one course with lab from each area | | | | | |
| 1. Life Science: | | | | | |
| BI 100 General Biology | 5 | | | | |
| BI 101 General Botany | 5 | | | | |
| BI 103 General Zoology | 5 | | | | |
| BI 110 Ecology | 5 | | | | |
| 2. Physical Science: | | | | | |
| PS 101 Intro to the Physical Sciences | 4 | | | | |
| CH 107 Introduction to Chemistry | 4 | | | | |
| CH 110 Chemistry I | 5 | | | | |
| PS 185 College Physics I | 4 | | | | |
| SOCIAL SCIENCE | 9 | | | | |
| HI 103 American History I OR | 3 | | | | |
| PL 216 National Government | | | | | |
| EC 252 Microeconomics | 3 | | | | |
| EC 253 Macroeconomics | 3 | | | | |
| TOTAL GENERAL EDUCATION REQUIREMENTS | 44 | | | | |

****Student must receive a "C" or better in courses noted with a double asterisk. See Northwest's undergraduate academic catalog for more information.**

General Education completion date: _____
Form filed with Registrar date: _____

Associate of Arts completion date: _____
REMINDE THE STUDENT TO APPLY FOR GRADUATION!

Student's Initials: _____
Advisor's Initials: _____

| Major and Transfer School | | |
|---------------------------|------------------|-----------------|
| Date | Major | Transfer School |
| | B.S. Mathematics | Northwest |