**GENERAL SCIENCE – MIDDLE LEVEL** XA08 (82-84 Credits)

Bachelor of Arts in Education

 SMATE ADVISING

\*Major must be accompanied by the professional Edward E. Geary

 preparation program in elementary/secondary education. SL 250D

 Major does not result in a science endorsement. (360)650-3637

 Edward.Geary@wwu.edu

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Number: W\_\_\_\_\_\_\_\_\_\_\_\_

Intended Quarter/Year of Graduation: \_\_\_\_\_\_\_/\_\_\_\_\_

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| --- | --- | --- | --- | --- | --- |
|  | **Course** | **Title** | **Cr** | **Prerequisites** | **Grade** |
|  | SCED 201SCED 202SCED 203SCED 204 | Matter and Energy in Physical SystemsMatter and Energy in Earth SystemsMatter and Energy in Life SystemsMatter and Energy in Chemical Systems | 4444 | Math 112SCED 201SCED 201SCED 201 |  |
|  | SCED 370 | Science and Society | 3 | SCED 201-204 |  |
|  | ASTR 103 orASTR 113 | Astronomy for the Liberal ArtsSun, Moon and Planets | 43 | MATH 107MATH 107 |  |
|  | BIOL 204BIOL 205BIOL206 | Intro to Evolution, Ecology and BiodiversityIntro to Cellular and Molecular BiologyIntro to Organismal Biology | 555 | CHEM 161 or CHEM 175 (pre or co-req)BIOL 204, CHEM 161 or 175; CHEM 162 or 176BIOL 205, CHEM 162 or 176; CHEM 163 or 225 |  |
|  | CHEM 161CHEM 162CHEM 163 | General Chemistry IGeneral Chemistry IIGeneral Chemistry III | 555 | MATH 114CHEM 161CHEM 162 |  |
|  | GEOL 211a andGEOL 212 andGEOL 252 | Physical Geology ReviewHistorical GeologyThe Earth and its Weather | 244 | GEOL 101 or SCED 202,  MATH 114GEOL 211GEOL 101, CHEM 101 or PHYS 101 |  |
|  | MATH 115 | Precalculus I | 5 | MATH 114 |  |
|  | PHYS 101 PHYS 102PHYS 104 | Physics AnalysisPhysics and Contemporary IssuesPhysical Applications | 434 | MATH 107 or higherMATH 107 or higherMATH 107 or higher |  |
|  | 300 Level Electives under advisement  |  | 4 |  |  |

 Today’s Date\_\_\_\_\_\_\_ Total Credits Remaining \_\_\_\_\_\_\_\_