

**EQUIVALENCY SHEET FOR  
 SAGINAW VALLEY STATE UNIVERSITY  
 SCIENCE PREREQUISITE COURSES**

This guide is not a comprehensive list of the requirements for admission to the programs within the Eugene Applebaum College of Pharmacy and Health Sciences. Please refer to the website and program information sheets for detailed information regarding admission to our programs. You may also use [www.transfercredit.wayne.edu](http://www.transfercredit.wayne.edu) for additional information on transfer equivalency from this institution. **Curriculum requirements and equivalent courses change. It is the student's responsibility to keep current with changes**

| WSU Course    | Equivalent Course          | Anatomic Pathologist Assistant | Clinical Lab Science/ Cytotechnology | Mortuary Science | Occupational Therapy | Physical Therapy | Pharmacy | Radiation Therapy | Radiologic Technology |
|---------------|----------------------------|--------------------------------|--------------------------------------|------------------|----------------------|------------------|----------|-------------------|-----------------------|
| BIO 1500      | NO EQUIVALENT              | X                              | X (Cyto only)                        |                  |                      |                  |          | X                 |                       |
| BIO 1510      | BIOL 111A                  | X                              | X                                    | X                | X                    | X                | X        | X                 | X                     |
| BIO 2200      | BIOL 237                   | X                              | X                                    | X                |                      |                  | X        |                   |                       |
| BIO 2600      | BIOL 360                   | X                              |                                      |                  |                      |                  |          |                   |                       |
| BIO 2870      | BIOL 231                   | X                              | X                                    | X                | X                    | X                | X        | X                 | X                     |
| BIO 3070      | BIOL 350                   | X                              |                                      |                  |                      |                  |          |                   |                       |
| CHM 1020      | CHEM 101                   | X                              |                                      | X                |                      |                  |          | X                 |                       |
| CHM 1220/1230 | CHEM 111 + 111L            |                                | X                                    |                  |                      | X                | X        |                   |                       |
| CHM 1030      | CHEM 240                   | X                              |                                      | X                |                      |                  |          |                   |                       |
| CHM 1240/1250 | CHEM 112 + 112L + 230      |                                | X                                    |                  |                      | X                | X        |                   |                       |
| CHM 2220/2230 | CHEM 330 + CHEM 231 OR 331 |                                | X                                    |                  |                      |                  | X        |                   |                       |
| PHY 1020      | PHYS 107                   |                                |                                      |                  |                      |                  |          |                   | X                     |
| PHY 2130/2131 | PHYS 111 + 111L            |                                |                                      |                  | X                    | X                | X        | X                 |                       |
| PHY 2140/2141 | PHYS 112 + 112L            |                                |                                      |                  |                      | X                |          | X                 |                       |
| MAT 1800      | MATH 121 +122              | X                              | X                                    |                  |                      | X                |          | X                 | X                     |
| MAT 2010      | MATH 161                   |                                |                                      |                  |                      |                  | X        |                   |                       |
| BIO 3200      | NO EQUIVALENT              |                                |                                      |                  |                      | X                | X        |                   | X                     |
| CLS 2080      | NO EQUIVALENT              |                                | X                                    |                  |                      |                  |          |                   |                       |

**EQUIVALENCY SHEET FOR  
 SAGINAW VALLEY STATE UNIVERSITY  
 NON-SCIENCE PREREQUISITE COURSES**

| <b>WSU Course</b>        | <b>Equivalent Course</b>   | <b>Anatomic Pathologist Assistant</b> | <b>Clinical Lab Science/ Cytotechnology</b> | <b>Mortuary Science</b> | <b>Occupational Therapy</b> | <b>Physical Therapy</b> | <b>Pharmacy</b> | <b>Radiation Therapy</b> | <b>Radiologic Technology</b> |
|--------------------------|--|---------------------------------------|---|-------------------------|-----------------------------|-------------------------|-----------------|--------------------------|------------------------------|
| <b>ENG 1020</b>          | ENG 111  | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>ENG 3010</b>          | ENGL 112 OR 300 OR 301 OR 304  | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>PSY 1010</b>          | PSYC 100   |                                       |   | X                       | X                           | X                       |                 | X                        | X                            |
| <b>PSY 2400</b>          | PSYC 210   |                                       |   | Alt to PSY 2410         | X                           | X                       |                 | Alt to PSY 2300          | X                            |
| <b>PSY 2410</b>          | PSCY 470   |                                       |   | X                       |                             |                         |                 | Alt to PSY 2300          |                              |
| <b>PSY 3010</b>          | PSYC 299   |                                       |   |                         |                             | X                       |                 |                          |                              |
| <b>PSY 2300</b>          | PSYC 255   |                                       |   |                         |                             |                         |                 | X                        |                              |
| <b>PHI 2320</b>          | NO EQUIVALENT  | X                                     |   |                         |                             |                         |                 |                          | X                            |
| <b>COM 1010</b>          | COMM 105B  | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>CRITICAL THINKING</b> | PHIL 114 OR WSU EXAM   | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>PS 1010</b>           | PS 123   | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>STA 1020</b>          | MATH 132A OR SOC 225 OR ECON 235                                       |                                       | X   |                         | X                           |                         |                 |                          | X                            |
| <b>COMPUTER LITERACY</b> | CS 105 OR CS 146 OR CS 160 OR CS 216 OR CS 421 OR ECON 151 OR WSU EXAM | X                                     | X   | X                       | X                           | X                       | X               | X                        | X                            |
| <b>KIN 3570</b>          | KINE 376 + 376L  |                                       |   |                         |                             | X                       |                 |                          |                              |
| <b>HEA 2330</b>          | KINE 120   |                                       |   |                         |                             | X                       |                 |                          |                              |
| <b>ACC 3010</b>          | ACCT 213   |                                       |   | X                       |                             |                         |                 |                          |                              |

Prerequisite courses listed on this document must be completed with a minimum grade of “C” (2.0 on a numerical grading system). **Grades of “C-“ or numerical grades below 2.00 are not acceptable. Also, all courses must be taken for grade. P/F or S/U grades are not acceptable.**

**EQUIVALENCY SHEET FOR  
SAGINAW VALLEY STATE UNIVERSITY  
GENERAL EDUCATION COURSES**

The following Wayne State University (WSU) General Education requirements must be completed. Students with a baccalaureate degree from an accredited college or university, a MACRAO stamp, or certain associate degrees from a Michigan community college (see [transferecredit.wayne.edu](http://transferecredit.wayne.edu)) are exempt from WSU General Education requirements. Some WSU General Education requirements may be satisfied through testing; see [www.testing.wayne.edu](http://www.testing.wayne.edu) for more information.

| WAYNE STATE UNIVERSITY  | SAGINAW VALLEY STATE UNIVERSITY   |
|---|---|
| FOREIGN CULTURE (FC)  | FREN 211 OR GER 211 OR PLSH 204 OR SPAN 211   |
| HISTORICAL STUDIES (HS)   | HIST 115 OR HIST 116  |
| PHILOSOPHY AND LETTERS (PL)   | ENGL 201 OR ENGL 202 OR ENGL 203 OR ENGL 205 OR ENGL 244 OR ENGL 271 OR ENGL 272 OR ENGL 281 OR ENGL 307 OR ENGL 311 OR ENGL 312 OR ENGL 315 OR ENGL 334 OR HUM 114 OR PHIL 123 OR PHIL 205A OR PHIL 205B OR PHIL 220 OR PHIL 300 OR PHIL 305 OR PHIL 320 |
| VISUAL AND PERFORMING ARTS (VP)   | ART 100 OR ART 201 OR ART 202 OR HUM 219 OR MUS 117B OR MUS 117C OR MUS 117E  |
| SOCIAL SCIENCE (SS) (Prerequisite requirement for Occupational Therapy) | ECON 125 OR ECON 221 OR ECON 222 OR PS 118 OR SOC 111 OR SOC 112 OR SOC 236 OR SOC 327 OR SOC 420   |