

# Spring Arbor University Advising Guide

**NAME**

**ID**

**ADVISOR**

| MAJOR: BIOLOGY SECONDARY EDUC |      |       | 35 Hours                             |
|-------------------------------|------|-------|--------------------------------------|
| Have                          | Need | Grade |                                      |
| 0                             | 4    |       | BIO 111 Zoology                      |
| 0                             | 4    |       | BIO 112 General Botany               |
| 0                             | 3    |       | BIO 206 Genes and Speciation         |
| 0                             | 4    |       | BIO 263 Human Anatomy and Physiology |
| 0                             | 4    |       | BIO 305 Principles of Genetics       |
| 0                             | 4    |       | BIO 352 Microbiology                 |
| 0                             | 4    |       | BIO 362 Principles of Ecology        |
| 0                             | 2    |       | BIO 480 Senior Seminar               |
| 0                             | 6    |       | Elective courses from BIO            |
| 0                             | 0    |       |                                      |
| 0                             | 0    |       |                                      |
| 0                             | 35   |       | <b>Total</b>                         |
| REQUIRED SUPPORT              |      |       | 16 Hours                             |
| Have                          | Need | Grade |                                      |
| 0                             | 4    |       | CHE 101 Introduction Chemistry OR    |
| 0                             | 0    |       | CHE 111 General Chemistry            |
| 0                             | 4    |       | CHE 112 Inorganic Chemistry          |
| 0                             | 5    |       | CHE 201 Organic Chemistry            |
| 0                             | 3    |       | HES 351 Statistics                   |
| 0                             | 16   |       | <b>Total</b>                         |
| STRONGLY RECOMMENDED          |      |       |                                      |
| 0                             | 4    |       | PHY 102 Conceptual Physics           |

| SECONDARY CERTIFICATION                    |      |       |                                       |
|--|------|-------|---------------------------------------|
| Have                                       | Need | Grade |                                       |
| Secondary Professional                     |      |       | 36-38 hours                           |
| 0  | 2    |       | EDU 140 Exploring Critical Skills     |
| 0  | 2    |       | EDU 202 Issues & Trends in Amer Educ  |
| 0  | 3    |       | EDU 262 Human Learning & Devel        |
| 0  | 4    |       | EDU 271 The Diverse Learner           |
| 0  | 3    |       | *EDU 360 Integrating Technology       |
| 0  | 3    |       | EDU 425 Reading in Middle & Second    |
| 0  | 3    |       | EDU 429 Effective Teaching Strategies |
| 0  | 2    |       | EDU Methods (Major)                   |
| 0  | 2    |       | EDU Methods (Minor)                   |
| 0  | 3    |       | EDU 430S Seminar in Teaching SEC      |
| 0  | 9    |       | EDU 450S Directed Teaching SEC        |
| 0  | 38   |       | Totals                                |
| Required Support                           |      |       | 3 hours                               |
| 0  | 3    |       | CPS150 Introduction to Computers      |
| 0  | 3    |       | Total                                 |
| *CPS 150 is a prerequisite to this course. |      |       |                                       |

| CORE   |      |       |   |
|--|------|-------|---|
| Have   | Need | Grade |   |
| 0  | 3    |       | COR 100 Discovery in the Liberal Arts                             |
| 0  | 3    |       | COR 200 Christian Faith <i>or</i> FRE <i>or</i> GER <i>or</i> SPA |
| 0  | 1    |       | COR 274 Cross Cultural Orientation                                |
| 0  | 3    |       | COR 275 Cross Cultural Studies                                    |
| 0  | 3    |       | COR 300 The Christian Faith: It's Practices                       |
| 0  | 3    |       | COR 400 The Christian-Contemporary World                          |
| 0  | 16   |       | <b>Total</b>  |
| WRITING ~ ORAL COMMUNICATION ~ PHYSICAL FITNESS  |      |       |   |
| 0  | 3    |       | ENG 104 College Writing*  |
| 0  | 3    |       | ENG 304 Writing and Research**                                    |
| 0  | 2    |       | HPR 101 Personal Fitness & Wellness                               |
| 0  | 2    |       | SPE 100 Oral Comm <i>or</i> SPE 212 Fund.*                        |
| 0  | 10   |       | <b>Total</b>  |
| *A 2.0+ GPA is required of all students in ENG and SPE.<br>Students certifying to teach must have a grade of 2.67+ in ENG 104 & 304. |      |       |   |
| **ENG 304 is waived by successful completion of the junior writing proficiency.  |      |       |   |
| LIBERAL ARTS REQUIREMENTS  |      |       |   |
| 0  | 2    |       | ART 152 Art Foundations   |
| 0  | 2    |       | MUS 152 Music Foundations   |
| 0  | 3    |       | ENG 112 World Lit <i>or</i> FRE 102 <i>or</i> GER <i>or</i> SPA   |
| 0  | 0    | *     | Lab Science   |
| 0  | 0    | *     | MAT <i>or</i> CPS   |
| 0  | 3    |       | PHI 200 Intro to Phil <i>or</i> PHI 210 Worldviews                |
| 0  | 3    |       | REL 217 Old Testament Foundations                                 |
| 0  | 3    |       | REL 218 Survey of the New Testament                               |
| 0  | 3    |       | HIS 121 <i>or</i> 122 <i>or</i> 141 <i>or</i> 142 <i>or</i> 221   |
| 0  | 4    |       | PSY 100 Introduction to Psychology                                |
| 0  | 23   |       | <b>Total</b>  |
| * Requirements met by courses in the major   |      |       |   |

| SUMMARY   |                               |
|---|-------------------------------|
| <b>Date of Evaluation:</b>  | <b>Date of last revision:</b> |
| <b>Teacher Certification:</b> No <input type="checkbox"/> Elementary <input type="checkbox"/> Secondary <input checked="" type="checkbox"/> |                               |
| <b>Anticipated Graduation Date :</b>  | <b>Combined GPA :</b>         |
| <b>Transcripts evaluated :</b>  |                               |

|   | Need |         | Need |           | Need |
|---|------|---------|------|-----------|------|
| COR   | 0    | Major   | 0    | Secondary | 0    |
| Comm  | 0    | Support | 0    |           |      |
| LAR   | 0    | Minor   | 0    |           |      |
| Electives   | 0    | Support | 0    |           |      |
| <b>Transfer Hours (max of 68 community college hrs)</b> |      |         |      |           |      |
| <b>SAU Hours</b>  |      |         |      |           |      |
| <b>Total Hours Needed 0 (124 hours)</b>                 |      |         |      |           |      |
| <b>Upper Level Hours Completed (40 hours)</b>           |      |         |      |           |      |