Spring Arbor University Advising Guide

NAME ID ADVISOR

| MAJOR: MATHEMATICS - ELEMENTARY 30 Hours | | | | | | | | |
|--|------|-------|--|--|--|--|--|--|
| Have | Need | Grade | | | | | | |
| 0 | 4 | | MAT 201 Calculus I | | | | | |
| 0 | 4 | | MAT 202 Calculus II | | | | | |
| 0 | 3 | | MAT 232 Discrete Mathematics | | | | | |
| 0 | 3 | | MAT 321 Abstract Algebra I | | | | | |
| 0 | 3 | | MAT 342 Found of Secondary School Math | | | | | |
| 0 | 3 | | MAT 351 Statistics | | | | | |
| 0 | 3 | | MAT 401 Real Analysis | | | | | |
| 0 | 3 | | MAT 421 Modern Geometry | | | | | |
| 0 | 0 | | | | | | | |
| 0 | 4 | | Electives from the following: | | | | | |
| 0 | 0 | | MAT 302 Vector Calculus | | | | | |
| 0 | 0 | | MAT 311 Differential Equations | | | | | |
| 0 | 0 | | MAT 322 Abstract Algebra II | | | | | |
| 0 | 0 | | MAT 352 Linear Algebra | | | | | |
| 0 | 30 | | Total | | | | | |

| lanned | l Progran | 1 | 38 hours | | | |
|--|--------------------------------|---------------|---|--|--|--|
| Have | Need | Grade | | | | |
| 0 | 2 | | ART 152 Art Foundation | | | |
| 0 | 1 | | EDU 252 Teaching the Arts | | | |
| 0 | 3 | | MAT 330 Foundations of School Math I | | | |
| 0 | 3 | | MAT 331 Foundations of School Math II | | | |
| 0 | 3 | | EDU 376 Children's Literature | | | |
| 0 | 3 | | ENG 104 College Writing * | | | |
| 0 | 3 | | ENG 112 World Lit | | | |
| 0 | 2 | | HPR 101 Personal Fitness & Wellness | | | |
| 0 | 2 | | HPR 201 Teach Elem Health/PE | | | |
| 0 | 2 | | MUS 152 Music Foundations | | | |
| 0 | 4 | | NSC 200 Elem Science Survey | | | |
| 0 | 3 | | PSY 100 Introduction to Psychology | | | |
| 0 | 3 | | SPE 212 Fundamentals of Speech * | | | |
| 0 | 3 | | SST 200 Human Society: Lrng in SST | | | |
| 0 | 37 | | Totals | | | |
| | | | ENG 104 and 2.0 for SPE. | | | |
| Professional Program | | | | | | |
| | | | 43 hours | | | |
| | Need | gram Grade | | | | |
| Have 0 | Need 3 | | EDU 140 Exploring Critical Skills | | | |
| Have 0 0 | Need 3 2 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ | | | |
| 0 0 0 | 3 2 2 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning | | | |
| Have 0 0 0 0 | 3 2 2 4 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner | | | |
| 0 0 0 | 3 2 2 4 5 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts | | | |
| Have 0 0 0 0 | Need 3 2 2 4 5 5 2 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 | | | |
| Have 0 0 0 0 0 0 0 | Need 3 2 2 4 5 5 2 4 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 | | | |
| Have 0 0 0 0 0 0 | Need 3 2 2 4 5 2 4 3 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 2 4 5 5 2 4 3 3 3 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 2 4 5 5 2 4 3 3 3 3 3 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems EDU 429 Effective Teaching Strategies | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 2 4 5 5 2 4 3 3 3 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 4 5 2 4 3 3 3 3 9 | | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems EDU 429 Effective Teaching Strategies EDU 430 The Professional Semester EDU 450 Directed Teaching Elementary | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 4 5 2 4 3 3 3 3 9 43 | Grade | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems EDU 429 Effective Teaching Strategies EDU 430 The Professional Semester | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 4 5 2 4 3 3 3 3 9 | Grade | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems EDU 429 Effective Teaching Strategies EDU 430 The Professional Semester EDU 450 Directed Teaching Elementary Totals 3 hours | | | |
| Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Need 3 2 4 5 2 4 3 3 3 3 9 43 | Grade | EDU 140 Exploring Critical Skills EDU 202 Issues & Trends in Amer Educ EDU 242 Psy App to Teaching & Learning EDU 271 The Diverse Learner EDU 350 Tchng Reading & Lang Arts EDU 352 Tchng Soc. St. Methods K-8 EDU 353 Tchng Science & Math Stem K-8 EDU 360 Integrating Technology in Edu* EDU 424 Elem & MS Reading Problems EDU 429 Effective Teaching Strategies EDU 430 The Professional Semester EDU 450 Directed Teaching Elementary Totals | | | |

| CORE | | | | | |
|--------|---|-------|---|--|--|
| Have | Need | Grade | | | |
| 0 | 3 | | COL 100 Discovery in the Liberal Arts | | |
| 0 | 3 | | COL 200 Christian Faith | | |
| 0 | 1 | | COL 274 Cross Cultural Orientation | | |
| 0 | 3 | | COL 275 Cross Cultural Studies | | |
| 0 | 3 | | COL 300 The Christian Faith: It's Practices | | |
| 0 | 3 | | COL 400 The Christian-Contemporary World | | |
| 0 | 16 | | Total | | |
| | | | | | |
| WRITIN | WRITING ~ ORAL COMMUNICATION ~ PHYSICAL FITNESS | | | | |
| Have | Need | Grade | | | |
| | | | | | |
| 0 | 0 | * | ENG 104 College Writing* | | |
| 0 | 0 3 | * | ENG 104 College Writing* ENG 304 Writing and Research** | | |
| | 0 3 0 | * | Ŭ Ü | | |
| 0 | 3 | | ENG 304 Writing and Research** | | |

^{*} This requirement is fulfilled by a course taken in Option I.

Total

| Have | Need | Grade | | | |
|------|------|-------|---|--|--|
| 0 | 0 | * | ART 152 Art Foundations | | |
| 0 | 0 | * | MUS 152 Music Foundations | | |
| 0 | 0 | * | ENG 112 World Literature | | |
| 0 | 0 | * | NSC 200 Elem Sci Survey-Science by Inquiry | | |
| 0 | 0 | * | MAT 101 or 104 or higher | | |
| 0 | 3 | | PHI 200 Intro to Phil or PHI 210 Worldviews | | |
| 0 | 3 | | BIB 217 Survey of the Old Testament | | |
| 0 | 3 | | BIB 218 Survey of the New Testament | | |
| 0 | 0 | * | SST 200 Human Society-Learning in SST | | |
| 0 | 0 | * | PSY 100 Introduction to Psychology | | |
| 0 | 9 | | Total | | |

st This requirement is fulfilled by a course taken in Option I.

| SUMMARY | | | |
|-------------------------|-------------------------|--|--|
| Date of Evaluation: | Date of last revision: | | |
| Teacher Certification: | Elementary 🛚 | | |
| Anticipated Graduation | n Date : Combined GPA : | | |
| Transcripts evaluated : | | | |

| | Need | | Need | | Need | |
|--|------|------------|------|--------------|------|--|
| COL | | MATH Major | | Planned | | |
| Comm | | Support | | Professional | | |
| LAR | | | | | | |
| Electives | | | | | | |
| | | | | | | |
| Transfer Hours (max of 68 community college hrs) | | | | | | |
| SAU Hours | | | | | | |
| Total Hours Needed 0 (124 hours) | | | | | | |
| Upper Level Hours Completed 0 (40 hours) | | | | | | |

^{**} ENG 304 is waived by passing the Writing Proficiency Exam.