

**ADVISING WORKSHEET – HONORS CHEMISTRY + SECONDARY EDUCATION LICENSURE
2019**

2018-

Name _____ **ID #** _____ **Faculty Advisor** _____

CORE CURRICULUM

FOUNDATIONS (4/5 courses/ 12-15 hours)

ENGL 102 Composition II _____

MATH 130 College Algebra _____

LANG 102/192 or SEDU 465 & 466

CIS 120 Intro to Comp Apps _____

Information Access Workshop _____

(This is fulfilled in ENGL 102 at Dominican University or a stand-alone workshop.)

HONORS SEMINARS (7 courses/21 hours)

(Note: no more than two courses may be taken from any one discipline)

Big Questions (HNBQ) (HNSM 1XX) _____

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Exploration & Invest. (HNEI) _____

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Exploration & Invest. (HNEI) (HNSM 4XX) _____

PRACTICUM (3 cr. Hrs) _____

Study Abroad OR Internship OR Research

THEOLOGY (TH) _____

MULTICULTURAL (MC) _____

PORTFOLIO (one piece of work submitted from each

honors course)

***NR- not required/A.A. earned or IAI GECC**

Please check pre-requisites for all courses

Chemistry Courses

CHEM 120 General Chemistry I (4) _____

CHEM 121 General Chemistry II (4) _____

CHEM 253 Organic Chemistry I (5) _____

CHEM 254 Organic Chemistry II (5) _____

CHEM 371 Physical Chemistry I (4) _____

CHEM 372 Physical Chemistry II (4) _____

CHEM 373 Physical Chemistry Lab (2) _____

CHEM 380 Advanced Inorganic (4) _____

Three advanced electives in Chemistry (numbered above 255 and at least three credit hours):

1) _____

2) _____

3) _____

Physics Courses (2 courses/8 hours)

PHYS 221 University Physics I (4) _____

PHYS 222 University Physics II (4) _____

Math Courses (2 courses/8 hours)

MATH 250 Intro to Calculus (4) _____

MATH 251 Calc. Transcendental Func. (4) _____

MATH 262 Analytic Geo. & Calc. II (4) _____

-OR-

MATH 261 Analytic Geo. & Calc. I (4) _____

MATH 262 Analytic Geo. & Calc. II (4) _____

Biology Course (1 course/4 hours)

NOTE: For Education Certification, all these requirements **MUST** be completed with a grade of **C or better**, and a minimum GPA of 2.75.

PROFESSIONAL EDUCATION COURSES (12 COURSES/40 HOURS)

1. EDUC 200 Intro. to Education _____

2. EDUC 310 HIST & PHIL of American _____

3. EDUC 315 Classroom Asses. _____

4. EDUC 320 Educ. Psychology _____

5. EDUC 353 Integrating Technology _____

6. EDUC 362 Content Area Reading _____

7. EDUC 386 Educ. In Diverse Society _____

8. EDUC 400 Science Methods Secondary _____

9. SEDU 322 Exceptional Students _____

10. SEDU 356 (2) Collaboration Adaptation _____

11. EDUC 491* (2) Clinical Seminar _____

12. EDUC 496* (10) Clinical Practice _____

EDUCATION NOTES:

Students must submit a completed Teacher Education Program application before taking courses beyond the first three. The following criteria must be met for acceptance into the Teacher Education Program:

1. Pass EDUC 200 with a grade of C or better
2. Achieve a cumulative GPA of at least 2.75
3. Pass the Illinois Test of Academic Achievement (TAP) OR receive a score of at least 22 on the ACT plus Writing or a composite score of 1030 on the SAT critical reading and mathematics
4. Be free of a felony sex or drug conviction

DETERMINING CLASS STANDING

Freshman: less than 28 credits

Sophomore: 28 – 59 credits

Junior: 60 – 89 credits

Senior: 90 or more credits

Transfer Earned _____

Dominican University Credits _____

TOTAL for Graduation 124