Name	ID # Faculty	Advisor
CORE CURRICULUM	BIOLOGY CORE	NOTE: For Education Certification, all these
FOUNDATIONS (4/5 courses/ 12-15 hours)	Please check pre-requisites for all courses	requirements MUST be completed with a grade of
ENGL 102 Composition II	Biology Core (4 courses/16 hours)	C or better.
MATH 130 College Algebra	BIOL 111 General Biology I (4)	PROFESSIONAL EDUCATION COURSES (11
LANG 102/192 or SEDU 465 & 466	BIOL 112 General Biology II (4)	COURSES/38 HOURS)
	BIOL 240 Genetics (4)	1. EDUC 200 Intro. To Edu
	BIOL 397 Evolution (4)	2. EDUC 310 HIST & PHIL of American
CIS 120 Intro to Comp Apps	BIOL 475 Biology Major Assessment	
Information Access Workshop(This is fulfilled in ENGL 102 at Dominican University or a stand-alone workshop.)	Choose one from the following three (1 course/4	3. EDUC 315 Classroom Asses.
	hours):	4. EDUC 320 Educ. Psychology
	BIOL 298 Research Methods in Molecular Biology	EDUC 353 Integrating Technology
HONORS SEMINARS (7 courses/21 hours)	BIOL 352 Molecular/Cellular Biology	6. EDUC 386 Educ. In Diverse Society
(Note: no more than two courses may be taken from any one disciple)	Five additional courses numbered 200 or	7. EDUC 400 Science Methods Secondary
Big Questions (HNBQ) (HNSM 1XX)	higher (except BIOL 252 or 490):	8. EDUC 491* (2) Clinical Seminar
Big Questions (HNBQ)	1	9. EDUC 496* (10) Clinical Practice
Big Questions (HNBQ)	2	10. SEDU 322 Exceptional Students
Big Questions (HNBQ)	3 4	11. SEDU 356 (2) Collaboration Adaptation
Exploration & Invest. (HNEI)	5	EDUCATION NOTES: Students must submit a completed Teacher Education
Exploration & Invest. (HNEI)	** At least seven (7) of the BIOL courses must have a	Program application before taking courses beyond the first three. The following criteria must be met for
Exploration & Invest. (HNEI) (HNSM 4XX)	laboratory and no more than four (4) credit hours may be independent research.	acceptance into the Teacher Education Program:
	Chemistry Courses (4 Courses/18 Hours)	1. Pass EDUC 200 with a grade of C or better 2. Achieve a cumulative GPA of at least 2.75
<del></del>	CHEM 120 General Chemistry I (4)	3. Pass the Illinois Test of Academic Achievement (TAP)
PRACTICUM (3 cr. Hrs)	CHEM 121 General Chemistry II (4)	OR receive a score of at least 22 on the ACT plus Writing or a composite score of 1030 on the SAT critical reading
Study Abroad OR Internship OR Research	CHEM 253 Organic Chemistry I (5)	and mathematics
THEOLOGY (TH)	CHEM 254 Organic Chemistry II (5)	4. Be free of a felony sex or drug conviction  DETERMINING CLASS STANDING
MULTICULTURAL (MC)	Math and Physics Courses (3 courses/11 hours) MATH 131 OR 250 OR 261 (3)	Freshman: less than 28 credits
PORTFOLIO (one piece of work submitted from each	PHYS 211 College Physics I (4)	Sophomore: 28 – 59 credits Junior: 60 – 89 credits
honors course)	PHYS 212 College Physics II (4)	Senior: 90 or more credits
*NR- not required/A.A. earned or IAI GECC	-OR-	Transfer Earned
	PHYS 221 University Physics I (4)	Dominican University Credits  TOTAL for Graduation 124*
	PHYS 222 University Physics II (4)	