School of Education and Child Development Teacher Education Program 2023-2024
Bachelor of Arts in Biology & Secondary Education (grades 9-12)

DRURY UNIVERSITY

This advising plan is to be used in conjunction with your Advising Sheet on MyDrury

Student Name/ID **Date/Advisor**

For **SECD Admission: Professional & Content GPA** of 3.0 or above
For **Certification**: **Professional and Content GPA** of 3.0 or above

(Professional coursework refers to required Foundations courses and Methods courses.)

Missouri Educator Gateway Assessments (**MEGA**): Missouri General Education Assessment (**MoGEA**) and Missouri Content Assessment (**MoCA**)
ACT or **MoGEA** and **EDA** - prior to SECD Admission. **MoCA** - After admission to the program, prior to student teaching.
4+1 Education Program Courses: EDUC 304, EDUC 331, EDUC 357, EDUC 361, EDUC 368, EDUC 369 (Talk to your Advisor if interested)

School of Education & Child Development Admission Requirements						
Course	**Notes**	**Term Offered**	**Take this semester**	**Also meets this Fusion requirement**	**Hours**	**Grade**
FUSE 101 Frontiers		FA/SP			3	
COMM 211** Presentational Speaking				EC	3	
ENGL 207** Expository Writing					3	
EDUC 200* Technology in the Classroom		FA/SP	1st or 2nd		3	
EDUC 205* Diversity & Social Justice in Education	Take with EDUC 208/212	FA/SP	1st or 2nd	SO	3	
EDUC 208 Introductory Practicum	Take with EDUC 205/212	FA/SP	1st or 2nd		1	
EDUC 212 Professional Prep for the Field of Teacher Ed	Take with EDUC 205/208	FA/SP	1st or 2nd		0	
EDUC 207* Psychology of Human Growth & Development		SP	2nd		3	
EDUC 302* Educational Psychology & Assessment	**PR** EDUC 205, 207	FA	3rd		3	
Passed all sections of the MoGEA?					22	
EDA Requested?						

PR - Prerequisite **FA**- Fall **SP** - Spring ***must earn B or higher; **must earn C or higher***

Education Certification Requirements (can be taken prior to admission to SECD)						
Course	**Notes**	**Term Offered**	**Take this semester**	**Also meets this Fusion requirement**	**Hours**	**Grade**

EDUC 331* Content Area Literacy	**PR** EDUC 205, 207, 302	SP	4th		3	3
EDUC 340* Education of the Exceptional Child	**PR** EDUC 205	FA/SP	4th		3	3

Major & Certification Requirements

Course	Notes	Term Offered	Take this semester	Also meets this Fusion requirement	Hours	Grade
BIOL 172 Exploring Molecular Biology	Major/DESE Cell				3	
BIOl 181 Mechanisms of Genetic Inheritance	Major/DESE Genetics				3	
BIOl 182 Evolution	Major/DESE Evolution				2	
BIOL 200 Ecology	Major/DESE Environmental Science				3	
BIOL 351 Junior Seminar I	Major				3	
BIOL 483 Senior Seminar I	Major (Student Teaching with Supplementary assignments will count for this)	FA			3	
CHEM 238/238L Inorganic Chemistry/Lab	Major/DESE Chemistry				4	
MATH 227 Introduction to Statistics	Major			NW	3	
PHYS 201 or 211 Principles of Physics or General Physics I	Major/DESE Physics				4	
BIOL 306 Medical Botany	Major Elective/DESE Plant				3 or 4	
Choose one: BIOL 309, 316, 321, 373, 378, 379	Major Elective/DESE Animal				4 or 5	
Choose one: BIOL 301, 306, 307, 308, 309, 310, 312, 313, 316, 317, 320, 321, 322, 324, 325, 333, 334, 337, 373, 378, 379	Major Elective/DESE Elective				varies	
PHYS 100 Eath Science	DESE Earth Science				3	
PHIL 277 Philosophy of Science	DESE History/Philosophy			NW	3	
					36-42	

Biology Elective for Major: At least one must have a lab

FA- Fall **SP** - Spring

DESE Biology Electives: choose course(s) to complete 20 hours in Biology coursework

ADMISSION TO TEACHER EDUCATION PROGRAM REQUIRED FOR SECD METHODS COURSES

http://www.drury.edu/academics/undergrad/education/pdf/Admission_Requirements_TEC.pdf

STUDENT TEACHING APPLICATION DUE AUGUST 1 (for Spring) or FEBRUARY 1 (for Fall)

Please note that all students must obtain their Missouri Substitute Certificate and attempt the MoCA prior to student teaching. If the content exam is not passed, we will enroll the student in EDUC 475 - Review for Teacher Certification Exams during the student teaching semester.

SECD Methods Courses (Can only be taken after admittance to SECD)						
Course	**Notes**	**Term Offered**	**Take this Semester**	**Also meets this Fusion requirement**	**Hours**	**Grade**
EDUC 304* Teaching in Diverse Classrooms	Take with EDUC 308	SP	6th		3	
EDUC 308* Secondary Content Area Literacy	Take with EDUC 304	SP	6th		3	
EDUC 361* Collaborative Classroom Environments	**PR** EDUC 205	FA/SP	6th		3	
EDUC 303 Secondary Education Field Experience	Take with EDUC 385 & 350	FA	7th		1	
EDUC 376* Student Assessment and Data Analysis		FA	7th		3	
EDUC 385* Secondary School Curriculum	Take with EDUC 303 & 350	FA	7th		3	
EDUC 350* Methods of Teaching the Biological & Physical Sciences	Take with EDUC 303 & 385	FA	7th		2	
EDUC 478* Student Teaching	Take with EDUC 480	FA/SP	8th		10	
EDUC 480 Student Teaching Seminar	Take with EDUC 478	FA/SP	8th		2	
					30	

PR - Prerequisite **FA**- Fall **SP** - Spring

must earn B or higher; **must earn C or higher

Explorations Requirements					
Exploration Area	**Course**	**Recommendation**	**Also meets this requirement**	**Hours**	**Grade**
First Year Requirements	FUSE 101 Frontiers		SECD Admission	3	
First Year Requirements	FUSE 102 Intersections			3	
Creative Explorations (EC)		COMM 211	SECD Admission	3	
Ethical Explorations (EE)				3	
Exploring Communities & Civic Engagement (CE)				3	
Exploring the Natural World (NW)		MATH 227 or PHIL 277	Major-MATH 277, DESE-PHIL 277	3	
Exploring the Self & Others (SO)		EDUC 205	SECD Admission	3	
Exploring Narratives & Texts (NT)				3	
Exploring Global Cultures (GC)				3	
				27	

If Exploration Recommendation is not listed, choose whatever interests you and fits into your schedule and/or speak with your advisor. These recommendations are meant to help you meet multiple requirements of Major, Explorations, and DESE Certification.

Certificate Requirements				
Certificate Course	**Notes**	**Also meets this requirement**	**Hours**	**Grade**

Remember if your Major is a Profession, you must choose a Life Certificate and vice versa

Have you considered: Different is the New Normal: Celebrating Neurodiversity (Life Certificate)

Electives				
Course	**Notes**	**Also meets this requirement**	**Hours**	**Grade**

Remember you must have 124 hours to graduate.

Total Hours

Recommended Electives:

Special Education

EDUC 357 Families of Exceptional Learners
EDUC 368 Introduction to Evaluation & Assessment
EDUC 369 Introduction to Mild/Moderate Disabilities

If you have an interest in teaching special education, becoming certified in K-12 mild/moderate cross categorical special education can be a beneficial accompaniment to your certification.

4+1 Equivalency Chart (9 hours)	
Graduate course	**Concurrent Credit with:**
EDUC 608 Classroom Management for Teachers	EDUC 361 Collaborative Classroom Environments
EDUC 632 Literacy Instruction in the Content Area	EDUC 331 Content Area Literacy
EDUC 638 Teaching & Learning in Diverse Classrooms	EDUC 304 Teaching in Diverse Classrooms
EDUC 651 Evaluation of Abilities & Achievements	EDUC 368 Introduction to Evaluation & Assessment
EDUC 649 Introduction to Mild/Moderatie Disabilties	EDUC 369 Introduction to Mild/Moderate Disabilities
EDUC 611 Counseling Parents of Exceptional Children	EDUC 357 Families of Exceptional Learners

Study Abroad Opportunity: Stranmills University in Belfast, Ireland *(talk to your advisor when accepted to SECD)*

updated 5/2021 mmb