CURRICULUM PLAN COLLEGE OF EDUCATION 2023-2024

MY ADVISOR'S NAME IS: _____

SECONDARY EDUCATION GENERAL SCIENCE 5-ADULT

REQUIREMENTS

CORE CURRICULUM

The Core Curriculum is designed to foster critical thinking skills and introduce students to basic domains of thinking that transcend disciplines. The Core applies to all majors. Information on specific classes in the Core can be found at marshall.edu/gened.

CORE 1: CRITICAL THINKING

CODE	COURSE NAME		HRS	GRADE
FYS 100	First Year Seminar	●	3	
GEO 230	Critical Thinking Course	●	3	
_____	Critical Thinking Course	●	3	

Additional University Requirements

_____	Writing Intensive	3	
_____	Writing Intensive	3	
_____	Multicultural or International	3	
CI 450	Student Teaching Capstone	12	

CORE 2:

CODE	COURSE NAME		HRS	GRADE
ENG 101	Beginning Composition	●	3	
ENG 201	Advanced Composition	●	3	
CMM 103	Fund Speech-Communication	●	3	
MTH 127 or 130	College Algebra	● ◆	3-5	
BSC 120	Principles of Biology	● ◆	4	
_____	Core II Humanities	●	3	
_____	Core II Social Science	●	3	
_____	Core II Fine Arts	●	3	

TEACHING SPECIALIZATION

All General Science 5-Adult majors are required to take the following courses:

CODE	COURSE NAME		HRS	GRADE
MTH 127 or 130	College Algebra	● ◆	3-5	
MTH 122	Plane Trigonometry	◆	3	
BSC 120	Principles of Biology	● ◆	4	
BSC 121	Principles of Biology	◆	4	
BSC ___	BSC 320 or any Environmental Science course	◆	4	
CHM 211	Principles of Chemistry I	◆	3	
CHM 217	Principles of Chemistry I Lab	◆	2	
CHM 212	Principles of Chemistry II	◆	3	

CODE	COURSE NAME		HRS	GRADE
CHM 218	Principles of Chemistry II Lab	◆	2	
GEO 230	Intro to Meterology (CT)	◆	4	
GLY 200	The Dynamic Earth	◆	3	
GLY 210L	Earth Materials Lab	◆	1	
PHY 201	College Physics I	◆	3	
PHY 202	General Physics I Lab	◆	1	
PHY 203	College Physics II	◆	3	
PHY 204	General Physics II Lab	◆	1	
PS 101	Introductory Astronomy	◆	4	
PS 325	Dev Scientific Thought	◆	4	

PROFESSIONAL EDUCATION CORE

Students who wish to major in General Science 5-Adult must take the following Professional Education Core courses:

CODE	COURSE NAME		HRS	GRADE
EDF 201	Ed Psych Developing Learner	◆	3	
CISP 421	Child with Exceptionailities	◆	3	
EDF 435	Classroom Assessment	◆	3	
EDF 475	Schools in a Diverse Society	◆	3	
CI 345	Crit Read Writ & Think	◆	3	
CI 415	Int Meth & Mat: Sec Ed	◆	3	
CI 402	Teaching Middle Childhood Learners	◆	3	
CI 449	Instr & Clarm Mgt Sec Ed	◆	3	

CODE	COURSE NAME		HRS	GRADE
CISP 422	Differentiate Instruction	◆	3	
CI 470	Level II Clinical Exp	◆	0	
CI 450	Student Teaching Capstone	◆	12	
EDF 200	Pre-Residency Clinical	◆	0	
EDF 200	Pre-Residency Clinical	◆	0	
EDF 200	Pre-Residency Clinical	◆	0	
EDF 200	Pre-Residency Clinical	◆	0	
_____	Free Elective		3	
_____	Free Elective		1	

MAJOR INFORMATION

Admission requirements for ADMI 4:

1. Grade Point Average of 2.80 or higher (both MU and overall), 2. EDF 201 (grade "C" or better) and EDF 270 (credit), 3. Passing scores on the PRAXIS Core exam – all 3 areas (EXEMPT from PRAXIS Core exam with SAT 1240 or ACT composite 26 or higher), 4. Portfolio in LiveText which includes: Self-Assessment, Writing Sample and three Recommendations, 5. 21 ACT composite score, 6. MU students: Completion of 26 credits hours, 7. Transfer students: Completion of 12 Marshall University credit hours

Admission requirements for ADMI 5:

1. 12 hours of completed Professional Education Core courses, 2. 2.8 GPA overall, at MU, and in Teaching Specialization, 3. 3.0 GPA in Professional Education Core

Admission requirements for Student Teaching:

1. At least 90% of Teaching Specialization courses completed, 2. Minimum of 100 credit hours completed, 3. 2.8 GPA overall, at MU, and in Teaching Specialization, 4. 3.0 GPA in Professional Education Core, 5. Completion of all Professional Education Core Courses (with the exception of EDF 475)

- Many courses require clinical experience in public school during normal school hours. Schedule open time accordingly.
- STUDENTS SHOULD MONITOR THEIR PROGRAM OF STUDY CAREFULLY DUE TO ONGOING CURRICULAR CHANGES.
- ALL coursework in Teaching Specialization and Professional Education Core must be completed with a grade of C or better.
- West Virginia law mandates that all persons entering a school or having contact with students must have completed a background check and have not been found on the sexual offender registry prior to entering a school. Each county and school can also use the results of that background check as a basis for admitting or denying admittance. It is the procedure of the Marshall University College of Education and Professional Development that every student will obtain a background check prior to being placed in a school setting.

● General Education Requirement ■ College Requirement ◆ Major Requirement ◆ Area of Emphasis

Milestone Course: This is a key success marker for your major. See your advisor to discuss importance of this course in your plan of study.

FOUR YEAR PLAN COLLEGE OF EDUCATION 2023-2024

MY ADVISOR'S NAME IS: _____

SECONDARY EDUCATION GENERAL SCIENCE 5-ADULT

The College of Education and Professional Development has the distinction of being the oldest part of Marshall University. The CIF (Curriculum, Instruction, & Foundations) program includes elementary, secondary, educational foundations, and educational computing for pre-service teachers. The secondary programs are designed for those wanting to teach content to middle school and/or high school students. The educational foundations and computing courses are designed for those entering the education field. Students receive broad content knowledge in the core academic area of choice as well as in the art and science of teaching children.

YEAR ONE

FALL SEMESTER

CODE	COURSE NAME	HRS	GRADE
BSC 120	Principles of Biology	4	
MTH 127/130	College Algebra	3-5	
CMM 103	Fund Speech Communication	3	
ENG 101	Beginning Composition	3	
FYS 100	First Yr Sem Critical Thinking	3	
UNI 100	Freshman First Class	1	
TOTAL HOURS		**17-19**	

SPRING SEMESTER

CODE	COURSE NAME	HRS	GRADE
BSC 121	Principles of Biology	4	
MTH 122	Plane Trigonometry	3	
ENG 201	Advanced Composition	3	
_____	Core II Fine Arts	3	
_____	Core II Social Science (WI)	3	
TOTAL HOURS		**16**	

Summer Term (optional):

YEAR TWO

FALL SEMESTER

CODE	COURSE NAME	HRS	GRADE
CHM 211	Principles of Chemistry I	3	
CHM 217	Principles of Chemistry I Lab	2	
EDF 201	Ed Psyc Developing Learner	3	
EDF 200	Pre-Residency Clinical	0	
_____	Multicultural or International (CT)	3	
_____	Free Elective	3	
TOTAL HOURS		**14**	

SPRING SEMESTER

CODE	COURSE NAME	HRS	GRADE
CHM 212	Principles of Chemistry II	3	
CHM 218	Principles of Chemistry II Lab	2	
CISP 421	Child with Exceptionalities	3	
EDF 200	Pre-Residency Clinical	0	
ENG ___	Any 200 Level Core II Humanities (WI)	3	
BSC ____	BSC 320 or any Environmental Science Course	4	
TOTAL HOURS		**15**	

Summer Term (optional):

YEAR THREE

FALL SEMESTER

CODE	COURSE NAME	HRS	GRADE
GEO 230	Intro to Meterology (CT)	4	
GLY 200	The Dynamic Earth	3	
GLY 210L	Earth Materials Lab	1	
PHY 201	College Physics I	3	
PHY 202	General Physics I Lab	1	
EDF 200	Pre-Residency Clinical	0	
_____	Free Elective	1	
TOTAL HOURS		**13**	

SPRING SEMESTER

CODE	COURSE NAME	HRS	GRADE
CI 345	Crit Read Writ & Think	3	
CI 402	Teaching Middle Childhood Learners	3	
CI 449	Instr & Classroom Mgt Sec Ed	3	
PHY 203	College Physics II	3	
PHY 204	General Physics II Lab	1	
PS 325	Dev Scientific Thought	4	
EDF 200	Pre-Residency Clinical	0	
TOTAL HOURS		**17**	

Summer Term (optional):

YEAR FOUR

FALL SEMESTER

CODE	COURSE NAME	HRS	GRADE
CI 415	Int Meth & Mat: Sec Ed	3	
CI 470	Level II Clinical Exp	0	
CISP 422	Differentiate Instruction	3	
EDF 435	Classroom Assessment	3	
EDF 475	Schools in a Diverse Society	3	
PS 101	Introductory Astronomy	4	
TOTAL HOURS		**16**	

SPRING SEMESTER

CODE	COURSE NAME	HRS	GRADE
CI 450	Student Teaching Capstone	12	
TOTAL HOURS		**12**	

Summer Term (optional):

Area of Emphasis
Major Requirement
College Requirement
General Education Requirement

Milestone Course: This is a key success marker for your major. See your advisor to discuss importance of this course in your plan of study.