## **COLLEGE OF EDUCATION & BEHAVIORAL SCIENCES**

2023-24 BS DEGREE PLAN in Interdisciplinary Studies with a Concentration in Middle Grades
Mathematics Education (6-8 Licensure)

BIB   121			Mathematics	Educa	tion (6	5-8 Lic	ensure)	
Dept   Crse#   Course Name   Hrs   Dept   Crse#   Course Name   Ilfe of Christ¹   2 BIB   122   Acts of the Apostles¹   MAT   Life of Christ¹   3 BNG   102   English Composition II¹   12   English Composition II¹   13 BNG   102   English Composition II¹   15   English Composition II¹   15   English Composition II¹   16   English Composition II¹   17   18   English Composition II¹   18   English Composition II¹   19   English Co			Fall Semester				Spring Semester	
BIB   121	Dept	Crse#		Hrs	Dept	Crse#		Hrs
HIS   221/222								2
ENG							· ·	3
MAT   100   Fund Concepts of Math²   3   SOC   241   General Sociology²   Chemistry or Physical Science	ENG			3	ENG	102		3
POL   231   American Government   3	EDU	130	Intro to Education			240		3
Fall Semester  Dept Crse# Course Name  ENG	MAT	100	Fund Concepts of Math <sup>2</sup>	3	SOC	241	General Sociology <sup>2</sup>	3
Fall Semester  Dept Crse# Course Name  ENG Literature² 3 COM 140 Speech Communication¹ Teaching Mathematics: M,S,&T³ BIO Biology² 3 MAT 235 Introductory Statistics PSY 201 Child Development & Lab BiB BiB Bible	POL	231	American Government	3			Chemistry or Physical Science	3
Dept   Crse#   Course Name				17				17
Dept   Crse#   Course Name								
ENG Literature² 3 COM 140 Speech Communication¹  MAT 206 Real Number System* 3 EDU 330 Teaching Mathematics: M,S,&T³  BIO Biology² 3 MAT 235 Introductory Statistics  PSY 201 Child Development & Lab 3 PSY 306 Educational Psychology  BIB Bible 2 BIB Bible  EDU 250 Prof. Refl. Seminar I 2 Upper-Div. Humanities Elective  16  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³  SPA 131 Elementary Spanish I 3 BIB Bible  MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  18  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³			Fall Semester				Spring Semester	
MAT 206 Real Number System* 3 EDU 330 Teaching Mathematics: M,S,&T³ BIO Biology² 3 MAT 235 Introductory Statistics PSY 201 Child Development & Lab 3 PSY 306 Educational Psychology BIB Bible 2 BIB Bible EDU 250 Prof. Refl. Seminar I 2 Upper-Div. Humanities Elective  16  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³ SPA 131 Elementary Spanish I 3 BIB Bible MAT 306 Foundations of Geometry 3 Fine Arts BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  Fall Semester Spring Semester  Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³ EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
MAT 206 Real Number System* 3 EDU 330 Teaching Mathematics: M,S,&T³ BIO Biology² 3 MAT 235 Introductory Statistics PSY 201 Child Development & Lab 3 PSY 306 Educational Psychology BIB Bible 2 BIB Bible EDU 250 Prof. Refl. Seminar I 2 Upper-Div. Humanities Elective  16  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³ SPA 131 Elementary Spanish I 3 BIB Bible MAT 306 Foundations of Geometry 3 Fine Arts BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  Fall Semester Spring Semester  Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³ EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	ENG		Literature <sup>2</sup>					3
PSY 201 Child Development & Lab 3 PSY 306 Educational Psychology BIB Bible 2 BIB Bible 2 Upper-Div. Humanities Elective  16  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name IBIB Bible Bible Spring Semester  HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy Fine Arts BIB Bible Bible Bible Fine Arts Spring Semester BIB Add Foundations of Geometry 3 Fine Arts Spring Semester BIB Add Foundations of Faith 3 SPA 132 Elementary Spanish II BEDU 320 Technology in the Classroom 3 Upper-Div. Humanities Elective MAT Mathematics Content Option 3 Upper-Div. Humanities Elective BIB Spring Semester Spring Semester Between Bible Spring Semester Between Bible Spring Semester Spring Semester Spring Semester Between Bible Spring Semester Betw	MAT	206	Real Number System*			330		3
BIB   Bible   2   BIB   Bible   Upper-Div. Humanities Elective      16   Fall Semester   Spring Semester	BIO			3	MAT	235		3
Fall Semester  Pept Crse# Course Name HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³ SPA 131 Elementary Spanish I 3 BIB Bible MAT 306 Foundations of Geometry 3 Fine Arts BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective MAT Mathematics Content Option 3  Fall Semester  Spring Semester  Upper-Div. Humanities Elective  SPA 132 Elementary Spanish II Upper-Div. Humanities Elective  18  Fall Semester  Spring Semester  Spring Semester  Dept Crse# Course Name EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³ EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	PSY	201	Child Development & Lab	3	PSY	306	Educational Psychology	3
Fall Semester  Dept Crse# Course Name HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³ SPA 131 Elementary Spanish I 3 BIB Bible MAT 306 Foundations of Geometry 3 Fine Arts BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective MAT Mathematics Content Option 3  18  Fall Semester  Spring Semester  Spring Semester  Spring Semester  Dept Crse# Course Name EDU 431B Teaching Methods & Lit: Sec. Math EDU 446 Student Teaching Mid. Grades³ EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	BIB		Bible	2	BIB		Bible	2
Fall Semester  Dept Crse# Course Name  HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³  SPA 131 Elementary Spanish I 3 BIB Bible  MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  18  Fall Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	EDU	250	Prof. Refl. Seminar I	2			Upper-Div. Humanities Elective	3
Fall Semester  Dept Crse# Course Name  HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³  SPA 131 Elementary Spanish I 3 BIB Bible  MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  18  Fall Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³				16				17
Dept Crse#   Course Name				10				7
HUM 320 Diversity in America 3 RDG 312 Literacy III: Teaching Literacy³  SPA 131 Elementary Spanish I 3 BIB Bible  MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3 Spring Semester  18  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³			Fall Semester				Spring Semester	
SPA 131 Elementary Spanish I 3 BIB Bible  MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3 Spring Semester  18  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	Dept	Crse#	Course Name	Hrs	Dept	Crse#	Course Name	Hrs
MAT 306 Foundations of Geometry 3 Fine Arts  BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  18  Fall Semester  Spring Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 5 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	HUM	320	Diversity in America	3	RDG	312	Literacy III: Teaching Literacy <sup>3</sup>	3
BIB 346 Foundations of Faith¹ 3 SPA 132 Elementary Spanish II  EDU 320 Technology in the Classroom³ 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  18  Fall Semester Spring Semester  Dept Crse# Course Name Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³	SPA				BIB		1	3
EDU 320 Technology in the Classroom <sup>3</sup> 3 Upper-Div. Humanities Elective  MAT Mathematics Content Option 3  18  Fall Semester  Spring Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades <sup>3</sup> EDU 428 Classroom Management <sup>3</sup> 2 EDU 450 Prof. Refl. Seminar III <sup>3</sup>	MAT		-	3				3
### MAT   Mathematics Content Option   3					SPA	132		3
Fall Semester  Spring Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math   3 EDU   446   Student Teaching Mid. Grades   EDU   428   Classroom Management   2 EDU   450   Prof. Refl. Seminar III   3		320					Upper-Div. Humanities Elective	3
Fall Semester  Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades  EDU 428 Classroom Management 2 EDU 450 Prof. Refl. Seminar III 3	MAT		Mathematics Content Option	3				
Fall Semester  Spring Semester  Dept Crse# Course Name  Hrs Dept Crse# Course Name  EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades³  EDU 428 Classroom Management³ 2 EDU 450 Prof. Refl. Seminar III³				18				14
Dept Crse#Course NameHrsDept Crse#Course NameIEDU431BTeaching Methods & Lit: Sec. Math3EDU446Student Teaching Mid. Grades³EDU428Classroom Management³2EDU450Prof. Refl. Seminar III³								
EDU 431B Teaching Methods & Lit: Sec. Math 3 EDU 446 Student Teaching Mid. Grades <sup>3</sup> EDU 428 Classroom Management <sup>3</sup> 2 EDU 450 Prof. Refl. Seminar III <sup>3</sup>	Fall Semester				Spring Semester			
EDU 428 Classroom Management <sup>3</sup> 2 EDU 450 Prof. Refl. Seminar III <sup>3</sup>	Dept	Crse#	Course Name	Hrs	Dept	Crse#		Hrs
	EDU	431B	Teaching Methods & Lit: Sec. Math	3	EDU	446	Student Teaching Mid. Grades <sup>3</sup>	12
■EDU   227   2   2					EDU	450	Prof. Refl. Seminar III <sup>3</sup>	1
	EDU	327	Tests and Measurement <sup>3</sup>	3				
HUM 495 Values in Human Thought <sup>2</sup> 3								
EDU 350 Prof. Refl. Seminar II <sup>3</sup> 1								+
HEA 216 Personal Health 3	HEA	216	Personal Health	3				
15				15				13

<sup>&</sup>lt;sup>1</sup>Liberal Arts Core Requirement

<sup>&</sup>lt;sup>2</sup>Liberal Arts Core Course Requirements in *Undergraduate Catalog* 

<sup>&</sup>lt;sup>3</sup>Course has prerequisite. See corresponding *Undergraduate Catalog* 

## ADDITIONAL ITEMS RELATED TO THE MAJOR

- -Students must be admitted to Teacher Education before taking professional core EDU & RDG courses.
- -Additional licensure requirement: HEA 217 First Aid & CPR OR Red Cross Training.
- -Take the appropriate PRAXIS exams required for licensure for this major. Contact the College of Education Licensure Officer for information regarding the PRAXIS exams.
- -Must choose one of the following options: Option 1: ENG 101, 102, 225, 235, and 305; Option 2: BIO 111, 112, PHS 111, 112, and 6 BIO/PHS upper division hours; Option 3: HIS 111, 112, 221, 222, 424, and POL 231 or 232; Option 4: MAT 100, 101, 206, 235, and 306. Note: Students who elect Option 2 or Option 4 may count the upper division requirement for the upper division math/science elective.
- \*Fulfills additional requirement for 3-4 hours of math or science for the B.S. degree.

## The following guidelines are important. Failure to follow these guidelines may delay graduation.

- 1. Plan schedules carefully. Plan to fulfill prerequisites for future courses.
- 2. Do not alter the sequence of courses without consulting with your academic adviser as not all classes are offered every semester.
- 3. Before the enrollment period, check to make sure holds will not prevent you from registration.
- 4. Register for classes early during the registration period to secure classes.
- 5. If you plan to study abroad for a semester, please consult your academic advisor at your earliest convenience to ensure there is no delay in course sequencing or graduation.

The Four-Year Degree Plan is a suggested plan of study. This plan does not replace the *Undergraduate Catalog*. The *Undergraduate Catalog* provides the official listing of program requirements.

## 2023-24 Undergraduate Liberal Arts Core Requirements

I. Biblical Values									
BIB 121 & 122 & 346 OR 446	7	BIO 100 <b>OR</b> BIO 105 <b>OR</b> BIO 110 <b>C</b> 3 or 4							
II. Basic Skills	BIO 111 <b>OR</b> BIO 112 <b>OR</b> BIO 211 <b>OR</b>								
		CHE 121 w/CHE121L <b>OR</b> PHS 111 <b>OR</b>							
ENG 101 <b>AND</b> ENG 102	6	PHS 112 <b>OR</b> PHS 201 <b>OR</b> PHS 211							
COM 140	3	1. History 3							
		HIS 111 OR HIS 112 OR HIS 221 OR							
MAT 100 OR MAT 101 OR	3 or 4	HIS 222 <b>OR</b> POL 251							
MAT 120 <b>OR</b> MAT 122 <b>OR</b> MAT 235	<b>2. Creative Works</b> 3								
III. Broadened Perspectives	ART 110 OR ART 234 OR ENG 225 OR								
		ENG 226 <b>OR</b> ENG 235 <b>OR</b> ENG 236 <b>OR</b>							
BIB/FAM 230 <b>OR</b> PSY 210 <b>OR</b>	3	ENG 245 <b>OR</b> ENG 246 <b>OR</b> MUS110 <b>OR</b>							
SOC 241 <b>OR</b> SWK 251		MUS 214 <b>OR</b> PHI 243 <b>OR</b> PHI 245 <b>OR</b>							
		PHI 246 <b>OR</b> THE 160 <b>OR</b> THE 265 <b>OR</b>							
Complete course names and descri	THE 299A/399A								
•	3. Humanities Capstone 3								
for the liberal arts core requiremen	BIB/HUM 495								
located in the <i>Undergraduate Cat</i>	מבי ויוטוו ועום								