III. EDUCATION

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8-semester plans

Education with Teaching Certification in Grades PreK- 4 (B.S.)

	First Year ~ Fall			First Year ~ Spring	
IDFY 101†	First Year Seminar*	3	IDCR 151	Created/Called for Community*(W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
PHSC 102 F,S	Physical Sciences*	3	BIOL 106	Life Sciences	3
,					
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT		3
HIST 141/142	U.S. History*	3	ENGL160 † F,S	World Literature*	3
			HDFS 210 F, S	Child Development (fld ex)	3
	TOTAL CREDITS	15		TOTAL CREDITS	18
			Submit the the	ree required security clearances (FBI, Child Al Criminal) by 3/31 to B414.	buse
	Sophomore ~ Fall			Sophomore ~ Spring	
EDUC 209† F,S	Princ. & Struct of Mathematics	3	EDUC 208 F,S	Teaching English Language Learners	3
EDSP 207 ° F,S	Intro to Special Education	3	EDUC 205 F,S	Cultural & Political Geography	3
TEP 210 ° F,S	Sophomore Field Experience	0	EDUC 346 F,S	Sociocultural Perspectives	3
EDUC 203 °		3	EDUC 340 F,S	Children's Literature	3
	Educational Psychology				
Varies	QuEST Language (3/3)	3	PHIL/RELI	QuEST Philosophy/Religion*	3
WELL 1xx	Wellness course	1	BIBL 20x	Encountering the Bible*	3
Varies	Minor/Disciplinary Focus				
				TOTAL CREDITS	18
	TOTAL CREDITS	16	Submit Teacher	Education Program app by 3/31 to B414.	
	Junior ~ Fall			Junior ~ Spring	
EDUC 301 ° F	Literacy Climate, Curriculum & Instruction I	3	EDUC 302 ° S	Literacy Climate, Curriculum & Instruction II	3
EDUC 303 ° F	Math Climate, Curriculum & Instruction	3	EDUC 304 ° S	Math Climate, Curriculum & Instruction Intm	2
	Primary				2
EDUC 330 ° F	Instructional Design I	3	EDUC 342 ° S	Social Studies: Climate Curriculum &	•
		÷		Instruct	3
EDSP 307 ° F	Inclusion Practices	3	EDUC 347 ° S	Science: Climate Curriculum & Instruction	3
		3	TEP 314 ° S		0
Varies	Disciplinary Focus course			Field Experience III in 2-4	
TEP 312 ° F	Field Experience II PreK–2	0	THEO 2xx	QuEST Christian Beliefs*	3
			Varies	Minor/Disciplinary Focus	3
	TOTAL CREDITS	15		TOTAL CREDITS	17
	Senior ~ Fall (or Spring)			Senior ~ Spring (or Fall)	
	Professional Semester		EDUC 414 ° S	Developmental Programing: Early Childhood	3
	<u>FIDIESSIDIIAI SEITIESIEI</u>		ED0C 414° 3	CC&I	5
EDUC 420 ° F	Professional Issues in Education	2	EDUC 415 ° S	Evidence Based ECE Practices	3
TEP 434 °F	Student Teaching: PreK–4	9	TEP 465 ° S	Early Childhood Internship	0
TEP 407 ° F	Student Teaching Seminar	1	Varies	Disciplinary Focus course	3
		I	Varies	Disciplinary Focus course	3
		40			
	TOTAL CREDITS	12	Varies	QuEST Arts (ART/MUSI/THEA)*	3
				TOTAL CREDITS	15

^c Courses to be taken concurrently/3 clearances required

Chapter 354 Requirements

Math (6 credits): MATH QuEST, EDUC 209 English (6 credits): IDFY 101, ENGL 160 F=Fall, S=Spring

† - indicates requirement for admission to the TEP

Study Abroad possibilities: fall or spring semester sophomore year (optional). More details on back of page. *QuEST requirement

Required Disciplinary Focus for Education with Teaching Certification in PreK–4 All students who major in PreK–4 must complete a 12-credit *Disciplinary Focus* to provide depth in an academic discipline other than Education. The *Disciplinary Focus* requirement can be satisfied through either of the following two options:

Option I – Completion of a Disciplinary Focus is twelve credits within a single academic discipline. These credits may not overlap with QuEST or any other courses completed for the major. A "discipline" is defined as courses from a single academic department or courses from two closely related departments (e.g., Psychology and Sociology, Biology and Chemistry, History and Political Science). Students must obtain advance approval from their advisors and the Department of Education chair for all courses selected to complete the *Disciplinary Focus option*.

Option II – Completion of an approved college minor. At least twelve credits must be distinct (i.e., may not overlap with QuEST or any other courses completed for the major). The Socio-Cultural Perspectives on Education** Minor **may** be completed to satisfy the disciplinary focus requirement.

Disciplinary Focus	ption/column) Minor
1. Sociology	1.
2. Human Diversity	2.
3. Child/Adolescent Development	3.
4Classroom Management	4.
	5.
	6.

Disciplinary Focus Record

Study abroad options:

A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. Study abroad should occur during Fall or Spring of your sophomore year. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST Foreign Language, QuEST Philosophy/Religion, QuEST U.S. History, QuEST Mathematical Sciences, BIOL 106, PHSC 102, EDUC 205, HDFS 210.

Special Education N-12th with Teaching Certification, Pre-K -12th (B.S.)

8-semester plan

Course #	Course Name	Credits	Course #	Course Name	Credits
	First Year – Fall			First Year – Spring	
IDFY 101	First year seminar	3	IDCR 151	Created and Called for Community	3
Varies	1 st semester of language	3	Varies	2 nd semester of language	3
COMM 105	Fundamentals of Oral Communication	3	Varies F, S	QuEST Mathematical Science	3-4
HIST 141	U.S. History (or HIST 142)	3	HDFS 210 F,S	Child Development	3
Well 1xx F,S	Wellness course	1	PHSC 102	Physical Sciences	3
BIOL 106	Life Sciences	3	EDUC 209 F, S	Principles and Structures of Mathematics †	3
		16	Submit se	ecurity clearances (FBI, Child Abuse, Crimina by 3/31 to B414. Total	-
	Total	10		Total	10
	Sophomore – Fall			Sophomore – Spring	
Varies	3 rd semester of language or cross-cultura*	3	BIBL 20x	Knowledge of the Bible	3
EDSP 207 F, S	Introduction to Special Education*	3	EDUC 346 F, S	Sociocultural Perspectives in Education	3
EDUC 203	Educational Psychology*	3	HDFS 311 F, S	Adolescent Development	3
TEP 210	Sophomore Field Experience*	0	EDUC 208 F, S	Teaching English Language Learners	3
EDSP 396 F, S	Infants, Toddlers, Families	3	Varies	Disciplinary Focus	3
Varies	ENGL 160 World Literature (F, S) or ENGL 365 Young Adult Literature (F, even years)	3	Varies	ENGL 160 World Literature (F, S) or EDUC 226 Children's Literature (S)	3
Varies	Disciplinary Focus	3			
		1	Submit Te	eacher Education Program app by 3/31 to B4	14.
	Total	18		Total	18
	Junior – Fall			Junior – Spring	
EDUC 301* F	Literacy Climate, Curriculum & Instruction I	3	EDUC 302*S	Literacy Climate, Curriculum & Instruction II	3
EDUC 303* F	Math Climate, Curriculum & Instruction Primary	3	EDUC 302 S	Math Climate, Curriculum & Instruction Intm	3
EDUC 330/31*F	Instructional Design	3	EDSP 398	Low Incidence Instructional Strategies	3
EDSP 397* F	High Incidence Instructional Strategies	3	TEP 314*S	Field Experience III Grades 2-4	0
TEP 312* F	Field Experience II PreK-2	0	Varies	QuEST Art, Music, or Theatre	3
Varies	Disciplinary Focus	3	Varies	Disciplinary Focus	3
varies		5	Varies	Disciplinary Focus	3
	Total	15	Valles	Disciplinary Focus	
	1041	10		104	10
	Senior – Fall			Senior – Spring	
	Professional Semester		THEO 2xx	Christian Beliefs	3
EDUC 420*F	Professional Issues in Education	2	Varies	QuEST Philosophy or Religion	3
TEP 432*F	Student Teaching: Special Education	9	TEP 420*S	Special Education Internship	0
TEP 407*F	Student Teaching Seminar	1	EDSP 399*S	Positive Behavior	3
			EDSP 409	Psychological Testing	3
			EDME 537	Secondary Special Education and Transition	3
	Total	12		Total	15

*Courses to be taken concurrently/3 clearances required Chapter 354 Requirements Math (6 credits): CIS/MATH/STAT Quest, MATH/EDUC 209 English (9 credits): IDFY 101, ENGL 160, choice of either Young Adult Literature or Children's Literature NOTE, you must take ENGL 160 (also fulfills NW) † - indicates requirement for admission to the TEP

Study Abroad possibility: Fall semester sophomore year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST language, QuEST Philosophy/Religion, QuEST U.S. HIST 141/142, BIOL106, PHSC 102, QuEST Mathematical Sciences.

Special Education majors are strongly encouraged to pursue of one of the following minors or endorsement programs:

Minor	Recommended if you are interested in:
TESOL (Minor-18 credits,	Adding certification to teach English language learners. This is a high need area in
Certificate-15 credits)	teaching whether you teach special education serving students who are ELs or you
,	teach ELs who are at risk of being identified with a disability.
Speech and Language	Specializing in autism or serious communication disorders, if you want to teach in a
Pathology (20 credits)	communication intensive classroom or a multiple disabilities classroom, or if you are
	interested in pursuing a masters degree later in Speech and Language Pathology.
Disability and Family	Specializing in family support, community outreach, or disability-related community
Wellness (18 credits)	supports. Requires careful planning as only 2 courses can overlap between those
	already required for your major.
HDFS (18 credits)	Specializing in functional curriculum for learners with more severe or profound
	disabilities, such as life skills or multiple disabilities classrooms. Specializing in
	development and the family.
English (18 credits)	Language arts interventions at middle or high school settings. Please plan to take
	English Composition as one elective in that minor.
Math (20-21 credits)	Math interventions at high school. This minor does NOT teach you the mathematics
	you would support in middle or secondary special education, though it does prepare
	you to think mathematically, and pursue positions that expect math intervention
	expertise.

Education with Dual Teaching Certification in PreK-4 & Special Education (N-12) B.S.

8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall			First Year - Spring	
IDFY 101†	First Year Seminar**	3	IDCR 151	Created and Called for Community*(W)	3
VARIES	QuEST Language (1/3)*	3	VARIES	QuEST Language (2/3)*	3
PHSC 102 F,S	Physical Sciences*	3	BIOL 106	Life Sciences	3
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT†	QuEST Mathematical Sciences	3
HIST 141/142	U.S. History*	3	ENGL160 † F,S	World Literature*	3
WELL 101 F,S	Wellness	1	HDFS 210 F,S	Child Development (field experience)	3
	TOTAL	16		TOTAL	18
			Submit the three	e required security clearances (FBI, Child / Criminal) by 3/31 to B414.	Abuse,
	Sophomore –Fall	•		Sophomore – Spring	
EDUC 209 F,S	Principles & Structures of Math	3	HDFS 396 F,S	Infants, Toddlers, Families	3
BIBL 20x	Encountering the Bible			······································	
		3	EDUC 226 F,S	Children's Literature	3
Varies	QuEST Language/Cross Cult (3/3)	3	EDUC 205 F,S	Cultural & Political Geo	3
EDSP 207°F,S	Introduction to Special Education	3	THEO 2xx	QuEST Christian Beliefs*	3
TEP 210º F,S	Sophomore Field Experience	0	HDFS 311	Adolescent Development	3
EDUC 346 F,S	Sociocultural Perspectives	3	EDUC 208	Teaching English Language Learners	3
EDUC 203 °	Educational Psychology	3		×	
	TOTAL	18		TOTAL	18
	Optional: Study Abroad Semester	<u>.</u>	Submit Tead	cher Education Program app by 3/31 to B4	14.
	Junior – Fall			Junior – Spring	
EDUC 301º F	Literacy Climate, Curriculum & Instruction I	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction	3
EDUC 303° F	Math Climate, Curriculum & Instruction Primary	3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	2
EDUC 330° F	Instruct. Design I	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3
EDSP 397	High Incidence Instructional Strateg.	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
TEP 312° F	Field Experience II in PreK-2	0	EDSP 398	Low Incidence Instr. Strategies	3
Varies	QuEST Arts (ART/MUSI/THEA)*	3	TEP 314° S	Field Experience III in gr 2-4	0
	TOTAL	15			
Submit Profe	ssional Semester application by 11/1 to	B414.		TOTAL	14
	Senior – Fall			Senior – Spring	
	Professional Semester		EDSP 409 °	Psychological Testing	3
EDUC 420° F	Professional Issues in Ed	2	EDUC 414° S	Developmental Programming: EC C&I	3
TEP 432° F	Student Teaching: Special Education	9	EDUC 415° S	Evidence Based ECE Practices	3
TEP 407° F	Student Teaching Seminar	1	TEP 420° S	Special Education Internship	0
	×		PHIL/RELI	QuEST Philosophy/Religion	3
- · ·			EDSP 399° F,S	Positive Behavior Support	3
Dual majo	ors must student teach in the fall		EDME 537	Transition and Secondary Special Ed	3
	TOTAL	12		TOTAL	18
	TOTAL : 129 credits		*OuES	T requirement	
Chapter 354 Requ Math (6 credits): (†	urses to be taken con - indicates requirem	icurrently/3 clearances required ent for admission to the TEP bility: fall semester soph yr	

A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST Language, QuEST Philosophy/Religion, QuEST U.S. History, BIOL 106, PHYS 102, QuEST Mathematical Sciences, HDFS 310, EDUC 205

Education with Teaching Certification in Grades 4–8 (B.S.) English Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall			First Year - Spring	
IDFY 101†	First Year Seminar *	3	IDCR 151	Created and Called for Community*(W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences	3	PHSC 102 F,S	Physical Sciences*	3
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT	QuEST Mathematical Sciences	3-4
MATH 1xx	MATH 101/102/108/109/111	3-4	ENGL 160† F,S	World Literature*	3
			WELL 1xx	Wellness*	1
	TOTAL	15-16		TOTAL	16-17
			Submit the th	ree required security clearances (FBI, Child Criminal) by 3/31 to B414.	Abuse,
	Sophomore –Fall			Sophomore – Spring	
EDUC 346 F,S	Sociocultural Perspectives	3	EDSP 207° F,S	Intro to Special Education	3
Varies	QuEST Language/Cross Cult (3/3)*	3	EDUC 203° F,S	Educational Psychology	3
EDUC 209 F,S	Principles & Structures of Math	3	TEP 210° F,S	Sophomore Field Experience	0
EDUC 208	Teaching English Language Learners	3	CHEM 102/102L	Chemistry for Living	3
HIST 141/142	U.S. History*	3	BIBL 20X	Encountering the Bible*	3
			ENGL 203 or 370	Writing/Critical Theory	3
			EDUC 205 F,S	Cultural & Political Geography	3
	TOTAL	15		TOTAL	18
			Submit Te	eacher Education Program app by 3/31 to B4	14.
	Junior – Fall			Junior – Spring	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy: Climate, Curriculum & Instruction II	3
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math: Climate, Curriculum & Instruction Intm	3
ENGL 201 F, S	Intro to English Studies I OR ENGL 202	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3
EDUC 305° F	Middle Level Methods	3	EDUC 226 F	Children's Literature	3
TEP 316° F	Field Experience II in gr. 6-8	0	TEP 318° S	Field Experience III in gr. 4-5	0
HDFS 311 F,S	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
ENGL 307	Teaching English in Secondary Schools	3			
	TOTAL	18		TOTAL	15
Submit Prof	essional Semester application by 11/1 to	B414.			
	Senior – Fall			Senior – Spring	
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
TEP 433° F,S	Student Teaching: Gr 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407° F,S	Student Teaching Seminar	1	PHIL/RELI	QuEST Philosophy/Religion	3
	<u> </u>		ENGL 333-366	Literature course	
	TOTAL	12		TOTAL	15

*QuEST requirement

F=Fall, S=Spring; compiled 3/8/11

^c Courses to be taken concurrently/3 clearances required # ENGL 203 F, 305/370F – 2 of the 3 courses required

Chapter 354 Requirements:

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

† Indicates a requirement for admission to the TEP.

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST Mathematical Sciences, QuEST Language*, BIOL 106, PHSC 102, ENGL XXX, EDUC 226 Children's Literature, QuEST Philosophy/Religion, QuEST U.S. History, QuEST Arts.

Course name Course name Credits Course # Credits Course # First Year - Fall First Year - Spring Created and Called for Community*(W) IDFY 101† First Year Seminar * 3 IDCR 151 3 Varies QuEST Language (1/3)* 3 Varies QuEST Language (2/3) * 3 3 PHSC 102 F.S Physical Sciences* 3 **BIOL 106 F.S** Life Sciences Fundamentals of Oral Communication* QuEST Mathematical Sciences COMM 105† 3 Varies 3 MATH 111† Calculus I 4 ENGL 160† F,S World Literature* 3 WELL 1xx Wellness* 1 TOTAL 16 TOTAL 16 Submit the three required security clearances (FBI, Child Abuse, Criminal) by 3/31 to B414. Sophomore – Spring Sophomore –Fall EDSP 207° F,S Intro to Special Education 3 QuEST Language/Cross Cult (3/3)* 3 EDUC 203° F,S Educational Psychology 3 Varies EDUC 209 F.S Principles & Structures of Math 3 TEP 210° F,S Sophomore Field Experience 0 Math elective: CIS 181/MATH 112/ CHEM 3-4 3 Varies Chemistry for Living STAT 291/ PHYS 201/ 202/212 102/102L 3 HIST 141/142 3 U.S. History* BIBL 20X Encountering the Bible** EDUC 208 Teaching English Language Learners 3 ENGL 333-366 Literature course 3 EDUC 205 F,S Cultural & Political Geography 3 TOTAL 15-16 TOTAL 18 Submit Teacher Education Program app by 3/31 to B414. Junior – Fall Junior – Spring Inst. Design & Assess Mid & Sec. EDUC 302° S Literacy Climate, Curriculum & Instruct II 3 EDUC 331° F 3 EDSP 307° F Inclusion Practices 3 EDUC 304° S Math Climate, Curriculum & Instruct Interm 3 EDUC 305° F Middle Level Methods 3 EDUC 342° S Social Studies: Climate Curriculum & In 3 Field Experience II in gr. 6-8 EDUC 226 F 3 TEP 316° F 0 Children's Literature Adolescent Development 3 0 HDFS 311 F.S TEP 318° S Field Experience III in ar. 4-5 Teaching English in Secondary Schools Science: Climate Curriculum & Instruct ENGL 307 3 EDUC 347° S 3 2 MATH 307° Secondary Mathematics Instruction TOTAL 15 TOTAL 17 Submit Professional Semester application by 11/1 to B414. Senior – Fall Senior – Spring Socio-Cult. Perspective on Educ Professional Semester EDUC 346 3 EDUC 420° F.S Professional Issues in Education 2 THEO 2xx QuEST Christian Beliefs* 3 TEP 433º F,S Student Teaching: Grades 4-8 9 Varies QuEST Arts (ART/MUSI/THEA)* 3 TEP 407º F,S Student Teaching Seminar 1 PHIL/RELI QuEST Philosophy/Religion* 3 **STAT 269** Introduction to Statistics 3 TOTAL 12 TOTAL 15 *QuEST requirement F=Fall, S=Spring ^cCourses to be taken concurrently/3 clearances required Chapter 354 Requirements: (w) Writing enriched course Math (6 credits): EDUC 209, CIS/MATH/STAT † Indicates a requirement for admission to the TEP. English (6 credits): IDFY 101, ENGL 160 (W) ## Math electives include: STAT 291 Statistics for Math I (3) PHYS 211 General Physics I (4)

Education with Teaching Certification in Grades 4-8 (B.S.) Math & English Concentration Messiah University 8-semester plan

PHYS 202 Introductory Physics II (4) MATH 112 Calculus II (4) Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: • QuEST Mathematical Sciences *

PHYS 201 Introductory Physics I (4)

- COMM 105
- BIOL 106 Life Sciences

- QuEST Philosophy/Religion*
- PHSC 102 Physical Sciences*

CIS 181 Computer Programming I

QuEST Language*

PHYS 212 General Physics II (4)

QuEST Arts requirement

Messiah University 8-semester plan						
Course #	Course name	Credits	Course #	Course name	Credits	
	First Year – Fall			First Year - Spring		
IDFY 101†	First Year Seminar* *	3	IDCR 151	Created and Called for Community*(W)	3	
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3	
BIOL 106 F,S	Life Sciences	3	PHSC 102 F,S	Physical Sciences*	3	
COMM 105†	Fundamentals of Oral Communication**	3	CIS/MATH/STAT	QuEST Mathematical Sciences	3	
MATH 111†	Calculus I	4	ENGL 122-176†	Literature Elective	3	
			WELL xxx	Wellness*	1	
	TOTAL	16		TOTAL	16	
			Submit the thr	ee required security clearances (FBI, Child A Criminal) by 3/31 to B414.	Abuse,	
	Sophomore –Fall			Sophomore – Spring		
			EDSP 207° F,S	Intro to Special Education	3	
Varies	QuEST Language/Cross Cult (3/3)*	3	EDUC 203° F,S	Educational Psychology	3	
EDUC 209 F,S	Principles & Structures of Math	3	TEP 210° F,S	Sophomore Field Experience	0	
HIST 141/142	U.S. History*	3	CHEM 102/102L	Chemistry for Living	3	
HIST varies	History elective HIST 271, 272 or 3xx	3	BIBL 20x	Encountering the Bible**	3	
EDUC 208	Teaching English Language Learners	3	HIST 141	U.S. History*	3	
			EDUC 205 F,S	Cultural & Political Geography	3	
	TOTAL	15	,,	TOTAL	18	
			Submit Te	acher Education Program app by 3/31 to B4		
	Junior – Fall			Junior – Spring		
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	3	
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	3	
EDUC 305° F	Middle Level Methods	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3	
TEP 316° F	Field Experience II in Grades 6-8	0	MATH 307°	Secondary Mathematics Instruction	2	
HDFS 311 F,S	Adolescent Development	3	TEP 318° S	Field Experience III in Grades 4-5	0	
Varies	HIST 202 and HIST 203, or ARCG 208, HIST 205, 206, 210, 212, 240, 248, 256, 273, 274	3-4	EDUC 347° S	Science: Climate Curriculum & Instruction	3	
			STAT 269	Introduction to Statistics	3	
	TOTAL	15-16		TOTAL	17	
Submit Prof	essional Semester application by 11/1 to	B414.				
	Senior – Fall			Senior – Spring		
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3	
EDUC 420° F.S	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3	
TEP 433° F,S	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3	
TEP 407° F,S	Student Teaching Seminar	1	MATH elective	See list below##	3-4	
	······································		EDUC 226 F	Children's Literature	3	
	TOTAL	12		TOTAL	15	

Education with Teaching Certification in Grades 4–8 (B.S.) Math & Social Studies Concentration Messiah University 8-semester plan

F=Fall, S=Spring; compiled 3/8/11

 $^\circ\mbox{Courses}$ to be taken concurrently/3 clearances required (w) Writing enriched course

† Indicates a requirement for admission to the TEP.

Chapter 354 Requirements:

Math (6 credits): EDUC 209, CIS 171 English (6 credits): IDFY 101, ENGL 160 (W)

*QuEST requirement

Math electives include: CIS 181, MATH 112, STAT 291, PHYS 201, PHYS 202, PHYS 211, PHYS 212 General Physics II (4) Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses:

- COMM 105 Oral Communication*
- BIOL 106 Life Sciences
- PHSC 102 Physical Sciences*
- QuEST Mathematical Sciences *

- QuEST Philosophy/Religion*
- QuEST Language*
- QuEST Arts

Education with Teaching Certification in Grades 4–8 (B.S.) Math Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall			First Year - Spring	
IDFY 101†	First Year Seminar* *	3	IDCR 151	Created and Called for Community*(W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences	3	MATH 112#	Calculus II	4
COMM 105†	Fundamentals of Oral Communication**	3	Varies	QuEST Mathematical Sciences	3
MATH 111†	Calculus I	4	ENGL 160† F,S	World Literature*	3
			WELL xxx	Wellness*	1
	TOTAL	16		TOTAL	17
			Submit the th	ree required security clearances (FBI, Child	Abuse,
				Criminal) by 3/31 to B414.	
	Sophomore –Fall			Sophomore – Spring	
Varies	QuEST Language/Cross Cult (3/3)*	3	EDSP 207° F,S	Intro to Special Education	3
EDUC 209 F,S	Principles & Structures of Math	3	EDUC 203° F,S	Educational Psychology	3
PHSC 102 F,S	Physical Sciences*	3	TEP 210° F,S	Sophomore Field Experience	0
HIST 141/142	U.S History *	3	CHEM 102/102L	Chemistry for Living	3
EDUC 205 F,S	Cultural & Political Geography	3	BIBL 20X	Encountering the Bible*	3
			EDUC 208	Teaching English Language Learners	3
	TOTAL	15		TOTAL	15
			Submit T	eacher Education Program app by 3/31 to B4	14.
	Junior – Fall			Junior – Spring	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	3
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	3
EDUC 305° F	Middle Level Methods	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3
TEP 316° F	Field Experience II in Grades 6-8	0	EDUC 226 F	Children's Literature	3
HDFS 311 F,S	Adolescent Development	3	TEP 318° S	Field Experience III in Grades 4-5	0
MATH/PHYS#	Math Elective 1 (see chart)	4	EDUC 347° S	Science: Climate Curriculum & Instruction	3
			MATH 307#	Secondary Mathematics Instruction	2
	TOTAL	16		TOTAL	17
Submit Pro	ofessional Semester application by 11/1 to	B414.			
	Senior – Fall			Senior – Spring	
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
TEP 433° F,S	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407º F,S	Student Teaching Seminar	1	STAT 269/291#	Statistics	3
			PHYS XXX#	Math Elective 2 (see chart)	4
	TOTAL	12		TOTAL	16

*QuEST requirement

<u># Math Concentration (21 Credits Minimum)</u>

MATH 111	4	
MATH 112	4	
MATH 307	2	
STAT 269/291	3	
Elective #1	4	
Elective #2	4	
Elective #1: PHYS 201, PHYS	211, N	IATH 211
Elective #2: PHYS 201, PHYS	202, P	HYS 211, PHYS 212

F=Fall, S=Spring; compiled 3/8/11

° Courses to be taken concurrently/3 clearances required

(w) Writing enriched course

† Indicates a requirement for admission to the TEP.

Chapter 354 Requirements:

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses:
COMM 105, QuEST Mathematical Sciences, QuEST Language, BIOL 106, PHSC 102, EDUC 226, HIST 141, QuEST Arts

Education with Teaching Certification in Grades 4–8 (B.S.) Science and English Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall			First Year - Spring	
IDFY 101†	First Year Seminar *	3	IDCR 151	Created and Called for Community* (W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences	3	PHSC 102 F,S	Physical Sciences*	3
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT	QuEST Mathematical Sciences	3
MATH 1xx†	MATH 101 or 102 or 108 or 111	3-4	ENGL 160† F,S	World Literature*	3
			WELL xxx	Wellness	1
	TOTAL	15-16		TOTAL	16
			Submit the th	ree required security clearances (FBI, Child A Criminal) by 3/31 to B414.	buse,
	Sophomore –Fall			Sophomore – Spring	
Varies	QuEST Language/Cross Cult (3/3)*	3	EDSP 207º F,S	Intro to Special Education	3
EDUC 209 F,S		3	EDUC 203° F,S	Educational Psychology	3
See below	Plant/Environmental Science elective	3	TEP 210° F,S	Sophomore Field Experience	0
ENGL 310-360		3	Varies	BIOL/CHEM/ENVS/GEOL/PHYS	3-4
Varies	BIOL/CHEM/ENVS/GEOL/PHYS	3-4	BIBL 20x	Encountering the Bible*	3
			EDUC 208	Teaching English Language Learners	3
			EDUC 205 F,S	Cultural & Political Geography	3
	TOTAL	15-16		TOTAL	18
			Submit Te	eacher Education Program app by 3/31 to B41	4.
	Junior – Fall			Junior – Spring	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	3
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	3
Varies	CHEM 102 or 103 or 105	3-4	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3
EDUC 305° F	Middle Level Methods	3	EDUC 226 F	Children's Literature	3
TEP 316° F	Field Experience II in gr. 6-8	0	TEP 318° S	Field Experience III in gr. 4-5	0
HDFS 311 F,S	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
ENGL 307	Teaching English in Secondary Schools	3			
	TOTAL	<u>.</u>		TOTAL	15
Submit Pro	fessional Semester application by 11/1 to	B414.			
	Senior – Fall			Senior – Spring	
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
TEP 433° F,S	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407º F,S	Student Teaching Seminar	1	PHIL/RELI	QuEST Philosophy/Religion	3
			HIST 141/142	U.S. History*	3
	TOTAL	12		TOTAL	15

*QuEST requirement

F=Fall, S=Spring; compiled 3/8/11

°Courses to be taken concurrently/3 clearances required

(w) Writing enriched course

† Indicates a requirement for admission to the TEP.

##Environmental/Plant Science electives:

BIOL 140 Ecology and Sustainability (3)

BIOL 172 Plant Form and Function (3)

Chapter 354 Requirements:

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

BIOL 216 Environmental Issues and Sustainable Solutions (3) BIOL 315 Environmental Ethics (3)

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, BIOL 106 Life Sciences, PHSC 102 Physical Sciences*, QuEST Mathematical Sciences, QuEST Philosophy/Religion, QuEST Language, QuEST Arts

Education with Teaching Certification in Grades 4-8 (B.S.) Science and Math Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall			First Year - Spring	
IDFY 101†	First Year Seminar *	3	IDCR 151	Created and Called for Community*(W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences	3	PHSC 102 F,S	Physical Sciences*	3
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT	QuEST Mathematical Sciences	3
MATH 111†	Calculus I	4	ENGL 160† F,S	World Literature*	3
			WELL xxx	Wellness	1
	TOTA	AL 16		TOTAL	16
			Submit the three	ee required security clearances (FBI, Child Criminal) by 3/31 to B414.	Abuse,
	Sophomore –Fall			Sophomore – Spring	
Varies	QuEST Language/Cross Cult (3/3)*	3	EDSP 207° F,S	Intro to Special Education	3
	Principles & Structures of Math C1	3	EDUC 203° F,S	Educational Psychology	3
Varies	BIOL/ENVS/GEOL	3	TEP 210° F,S	Sophomore Field Experience	0
Varies	CHEM/PHYS Course	3-4	CHEM 102/102L	<u>.</u>	3
EDUC 205 F,S	Cultural & Political Geography	3	BIBL 20x	Encountering the Bible*	3
			EDUC 208	Teaching English Language Learners	3
	ΤΟΤΑ	L 15-16		TOTAL	18
			Submit Tea	acher Education Program app by 3/31 to B4	414.
	Junior – Fall	·····•		Junior – Spring	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instr Intermed	3
STAT 269/291	Statistics	3	EDUC 342° S	Social Studies: Climate Curriculum & Instr	3
EDUC 305° F	Middle Level Methods	3	MATH 307°	Secondary Mathematic Instruction	2
TEP 316° F	Field Experience II in Grades 6-8	0	TEP 318° S	Field Experience III in Grades 4-5	0
	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
See below	Plant/Environmental Science elective	3	EDUC 226 F	Children's Literature	2
	TOTA			TOTAL	16
Profes	sional Semester application due by 11/1 to B4	414.			
	Senior – Fall	·····•		Senior – Spring	
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407º F,S	Student Teaching Seminar	1	Varies	CIS 284 or MATH 112 or 261 or STAT 292	3-4
	<u> </u>		HIST 141/142	U.S. History*	3
	TOTA	AL 12		TOTAL	15-16

*QuEST requirement

F=Fall, S=Spring; compiled 3/8/11 Courses to be taken concurrently/3 clearances required (w) Writing enriched course

† Indicates a requirement for admission to the TEP.

##Environmental/Plant Science electives:

BIOL 140 Ecology and Sustainability (3)

BIOL 172 Diversity of Life and Plant Science (4)

Chapter 354 Requirements:

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

BIOL 216 Environmental Issues and Sustainable Solutions (3) BIOL 315 Environmental Ethics (3)

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses:

QuEST Mathematical Sciences

• BIOL 106

• PHSC 102

• CHEM 102/105

- QuEST Bible
- QuEST U.S.HIST 141/142
- COMM 105
- QuEST Language

QuEST Arts

• EDUC 226

Education with Teaching Certification in Grades 4–8 (B.S.) Science and Social Studies Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall	First Year - Spring			
IDFY 101†	First Year Seminar *	3	IDCR 151	Created and Called for Community*(W)	3
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences	3	PHSC 102 F,S	Physical Sciences*	3
COMM 105†	Fundamentals of Oral Communication**	3	Varies	QuEST Mathematical Sciences	3-4
MATH 1xx†	MATH 101 or 102 or 108 or 111	3-4	ENGL 1xx †	ENGL 122-176 QuEST Literature	3
			WELL xxx	Wellness	1
	TOTAL	15-16		TOTAL	15-16
			Submit the the	ree required security clearances (FBI, Chile Criminal) by 3/31 to B414.	d Abuse,
	Sophomore –Fall		Sophomore – Spring		
EDUC 208	Teaching English Language Learners	3	EDSP 207° F,S	Intro to Special Education	3
Varies	QuEST Language/Cross Cult (3/3)*	3		Educational Psychology	3
EDUC 209 F,S	Principles & Structures of Math	3	TEP 210° F,S	Sophomore Field Experience	0
HIST 141/142	U.S. History*	3	Varies	CHEM/PHYS	3-4
Varies	BIOL/ENVŚ/GEOL	3-4		Cultural & Political Geography	3
	TOTAL	15-16		TOTAL	12-13
			Submit Te	acher Education Program app by 3/31 to E	8414.
	Junior – Fall	Junior – Spring			
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	3
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instruct Intm	3
BIOL xxx##	Plant/Environmental Science elective	3	EDUC 342° S	Social Studies: Climate Curricul & Instruct	3
EDUC 305° F	Middle Level Methods	3	EDUC 226 F	Children's Literature	3 3
TEP 316° F	Field Experience II in Grades 6-8	0	TEP 318° S	Field Experience III in Grades 4-5	0
HDFS 311 F,S	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
	At least 3 credits from the following: HIST				
Varies	202 and HIST 203, ARCG 208, HIST 205,	3	BIBL 2xx	Encountering the Bible*	3
	206, 210, 212, 240, 248, 256, 273, 274				
	TOTAL	18		TOTAL	18
Submit Pr	ofessional Semester application by 11/1 t	o B414.			
	Senior – Fall	Senior – Spring			
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
EDUC 420° F,S	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
TEP 433° F,S	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407º F,S	Student Teaching Seminar	1	HIST 3XX	History (Non-Western)	3
			CHEM 102	Chemistry for Living	3
			HIST 141/142	U.S. History	3
	TOTAL	12		TOTAL	18

*QuEST requirement

F=Fall, S=Spring; compiled 3/8/11

Chapter 354 Requirements:

• Courses to be taken concurrently/3 clearances required (w) Writing enriched course

† Indicates a requirement for admission to the TEP.

##Environmental/Plant Science electives:

BIOL 140 Ecology and Sustainability (3)

BIOL 216 Environmental Issues and Sustainable Solutions (3) BIOL 315 Environmental Ethics (3)

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

BIOL 172 Diversity of Life and Plant Science (4)

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST Mathematical Sciences, QuEST Language, BIOL 106, PHSC 102, EDUC 226, QuEST U.S. HIST 141, QUEST Arts

Course #	Course name	Credits	Course #	Course name	Credits	
	First Year – Fall	orouno	000100 #	First Year - Spring	oround	
IDFY 101†	First Year Seminar*	3	IDCR 151	Created and Called for Community*(W)	3	
Varies	QuEST Language (1/3)*	3	Varies	QuEST Language (2/3)*	3	
BIOL 106 F,S	Life Sciences	3		Physical Sciences*	3	
COMM 105†	Fundamentals of Oral Communication*	3	Varies	QuEST Mathematical Sciences	3	
MATH 1xx†	MATH 101/ 102/108//111	3-4		World Literature*	3	
		J-4	WELL 1xx	Wellness*	1	
				Weinless	1	
	TOTAL	15-16		TOTAL	16	
	TOTAL	10 10	Submit the t	hree required security clearances (FBI, Child	1	
			oublint the ti	Criminal) by 3/31 to B414.	~503 5,	
	Sophomore –Fall		Sophomore – Spring			
Varies	QuEST Language/Cross Cult (3/3)*	3		Intro to Special Education	3	
	Principles & Structures of Math	3		Educational Psychology	3	
	Cultural & Political Geography	3	TEP 210° F,S	Sophomore Field Experience	0	
	Introductory Physics	4		Chemistry for Living	3	
Varies	BIOL 117 or 170 or 172 or 158#	3-4	BIBL 20X	Encountering the Bible*		
Valles		5-4	EDUC 208		3	
				Teaching English Language Learners		
	TOTAL	16-18		ΤΟΤΑΙ	40	
	TOTAL	10-10	Submit T	TOTAL	÷	
	Junior – Fall		Submit Teacher Education Program app by 3/31 to B414.			
	******		EDUC 302° S	Junior – Spring	2	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3		Literacy Climate, Curriculum & Instruction II	3	
EDSP 307° F		3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	3	
Varies	BIOL/CHEM/ENVS/GEOL/PHYS	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruct	3	
EDUC 305° F	Middle Level Methods	3	EDUC 226 F	Children's Literature	3	
TEP 316° F	Field Experience II in gr. 6-8	0	TEP 318° S	Field Experience III in gr. 4-5	0	
HDFS 311 F,S	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3	
BIOL xxx##	Plant/Environmental Science elective	3				
	TOTAL	18		TOTAL	15	
Submit Pro	ofessional Semester application by 11/1	to B414.				
Senior – Fall			Senior – Spring			
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3	
	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3	
	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3	
TEP 407º F,S	Student Teaching Seminar	1	HIST 141/142	U.S. History*	3	
	<u> </u>		Varies	Science Concentration Elective	3-4	
	TOTAL	12		TOTAL	15-16	
Science Conce	ntration (21 Credits Minimum)		*QuEST requireme			
BIOL 315	3			Spring; compiled 3/8/11		
PHYS 201	4			o be taken concurrently/3 clearances required		
CHEM 102/103/1				g enriched course		
BIOL 117/160/16 Elective #1	<u>52/258 3-4</u> 3-4			a requirement for admission to the TEP.		
Elective #2	3-4			54 Requirements:		
				n (6 credits): EDUC 209, CIS/MATH/STAT		
	'S 201, PHYS 202, PHYS 211, PHYS 212		Engli	ish (6 credits): IDFY 101, ENGL 160 (W)		
-16(11/6 #/ 86*						

Education with Teaching Certification in Grades 4–8 (B.S.) Science Concentration Messiah University 8-semester plan

BIOL 140 Ecology and Sustainability (3) BIOL 172 Diversity of Life and Plant Science (4)

BIOL 216 Environmental Issues and Sustainable Solutions (3)

BIOL 315 Environmental Ethics (3)

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, CIS 171, QuEST Language, BIOL 106, PHSC 102, EDUC 226, QuEST U.S. HIST 141, QuEST Arts

Education with Teaching Certification in Grades 4–8 (B.S.) Social Studies Concentration Messiah University 8-semester plan

Course #	Course name	Credits	Course #	Course name	Credits
	First Year – Fall		First Year - Spring		
IDFY 101†	First Year Seminar* *	3	IDCR 151	Created and Called for Community*(W)	3
Varies	QuEST Language (1/3) *	3	Varies	QuEST Language (2/3)*	3
BIOL 106 F,S	Life Sciences *	3	PHSC 102 F,S	Physical Sciences*	3 3
COMM 105†	Fundamentals of Oral Communication*	3	CIS/MATH/STAT	QuEST Mathematical Sciences	3
MATH 1xx†	MATH 101 or 102 or 108 or 111	3-4	ENGL 122-176†	Literature Elective	3
			WELL 1xx	Wellness*	1
	TOTAL	15-16		TOTAL	16
			Submit the th	ree required security clearances (FBI, Child	Abuse,
			Criminal) by 3/31 to B414.		
	Sophomore –Fall		Sophomore – Spring		
Varies	QuEST Language/Cross Cult (3/3)*	3	EDSP 207° F,S	Intro to Special Education	3
EDUC 209 F,S	Principles & Structures of Math	3	EDUC 203° F,S	Educational Psychology	3
HIST 142	U.S. History*	3	TEP 210° F,S	Sophomore Field Experience	0
EDUC 208	Teaching English Language Learners	3	CHEM 102	Chemistry for Living	3
BIBL 20x	Encountering the Bible*	3	HIST 141	U.S. History*	3
EDUC 205 F,S	Cultural & Political Geography	3	HIST 271 or 272	History (Non-western)*	3
	TOTAL	18		TOTAL	18
			Submit Teacher Education Program app by 3/31 to B414.		
	Junior – Fall			Junior – Spring	
EDUC 331° F	Inst. Design & Assess Mid & Sec.	3	EDUC 302° S	Literacy Climate, Curriculum & Instruction II	3
EDSP 307° F	Inclusion Practices	3	EDUC 304° S	Math Climate, Curriculum & Instruction Intm	3
Varies	At least 3 credits from the following: HIST 202 and HIST 203, ARCG 208, HIST 205, 206, 210, 212, 240, 248, 256, 273, 274	3	EDUC 342° S	Social Studies: Climate Curriculum & Instruction	3
EDUC 305° F	Middle Level Methods	3	EDUC 226 F	Children's Literature	3
TEP 316° F	Field Experience II in Grades 6-8	0	TEP 318° S	Field Experience III in Grades 4-5	0
HDFS 311 F,S	Adolescent Development	3	EDUC 347° S	Science: Climate Curriculum & Instruction	3
			POLI 113	American Government	3
	TOTAL	15		TOTAL	18
Submit Pro	ofessional Semester application by 11/1 to	o B414.			
	Senior – Fall	Senior – Spring			
	Professional Semester		EDUC 346	Socio-Cult. Perspective on Educ	3
EDUC 420° F,S	Professional Issues in Education	2	THEO 2xx	QuEST Christian Beliefs*	3
TEP 433° F,S	Student Teaching: Grades 4-8	9	Varies	QuEST Arts (ART/MUSI/THEA)*	3
TEP 407° F,S	Student Teaching Seminar	1	HIST 271/272	World History	3
······			ECON 110	Economics	3
		40			4 -
	TOTAL	12	equirement	TOTAL	15

QuEST requirement

F=Fall, S=Spring; compiled 3/8/11

Chapter 354 Requirements:

Courses to be taken concurrently/3 clearances required (w) Writing enriched course

Math (6 credits): EDUC 209, CIS/MATH/STAT English (6 credits): IDFY 101, ENGL 160 (W)

† Indicates a requirement for admission to the TEP.

Study Abroad possibilities: fall-sophomore year, spring-sophomore year, semester without student teaching-senior year. A semester abroad requires careful planning with your advisor, starting in your first year at Messiah. The following courses may be fulfilled with study abroad courses: COMM 105, QuEST Mathematical Sciences, QuEST Language, BIOL 106, PHSC 102, EDUC 226, QuEST U.S. HIST 141, QUEST Arts