Elementary
Areas of Concentration

ENGLISH	11/08	
Recommended Courses:		
ENGL 253 The Short Story	3	
ENGL 261 Brit Lit: Med. & Ren.	3	
ENGL 262 Brit Lit: Enlight. to Mod	3	
ENGL 270 American.Literature	3	
ENGL 330 Fiction	3	
ENGL 340 Poetry	3	
ENGL 390 Fable and Fantasy	3	
ENGL 400 Adv. Expos Writ.Tchr.*	3	
ENGL 435 Linguistics for Teachers of English*	3	
ENGL 545 Literature for Adols.*	3	
ENGL 580 Selected World Lit*	3	
ENGL Other approved course(s)		
*Highly recommended, especially for those seeking middle-level licensure in English.		

MATHEMATICS	5/08	
Recommended Courses:		
MATH 150 Plane Trigonometry*	3	
MATH 160 Intro. to Contemporary Math	3	
MATH 205 General Calculus & Linear Algebra	3	
MATH 220 Analytic Geometry & Calculus I*	4	
MATH 221 Analytic Geometry & Calculus II	4	
MATH 312 Finite Application of Math*	3	
MATH 521 Real Number System (PreReq: Math 221)	3	
MATH 570 History of Mathematics (PreReq: Math 220)*	3	
MATH 572 Foundations of Geometry (PreReq: Math 221)*	3	
MATH 591 Topics in Math for Teachers		
STAT 325 Elements of Statistics	3	
Beyond the list of recommended courses above, no more than 6 hrs. may be taken from departments other than MATH.		
PHILO 110 Intro. to Formal Logic	3	
ACCTG 231 Acctg. for Bus. Oper.	3	
Other Approved Courses		
*Highly recommended for those seeking middle-level licensure in Math.		

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES	Approved 10/04 Updated 8/10	
Required Courses:		
EDCI 720 ESL/Dual Language Methods	3	
EDCI 731 ESL/Dual Language Linguistics	3	
EDCI 740 Culture and Language in Classroom Practice	3	
EDCI 742 ESL/Dual Language Assessment	3	
EDCI 745 ESL/Dual Language Elementary Practicum	3	
Subject Assessment Test Required: #0361 English for Speakers of Other Languages Passing Score: 138		

MODERN FOREIGN LANGUAGE	1/10	
Total hours required must be in one language: (French-German-Spanish)		

SPECIAL EDUCATION	Approved 3/03 Updated 12/08	
PREREQUISITE TO ALL COURSES: **EDSP 324** Exceptional Child Regular Classrm		
REQUIRED FOR ALL OPTIONS (9 hrs):		
EDSP 710 Education of Exceptional Indiv.	3	
EDSP 723 Char. of Cognitive Disabilities	3	
EDSP 728 Characteristics of Emotional & Behavorial Disorders	3	
OPTION A: LEADS TO PROVISIONAL ENDORSEMENT		
Required – 6 hrs		
EDSP 742 Interventions: Emotional & Behavior Disorders (PreReq: 710)	3	
EDSP 743 Interventions: Academic Disabilities (PreReq: EDSP 710)	3	
Also: Dual student teaching (EDEL 585 and EDSP 785)		
OPTION B: *DOES NOT* LEAD TO PROVISIONAL ENDORSEMENT		
Electives – 6 hrs CHOOSE FROM:		
EDSP 742 Interventions: Emotional & Behavior Disorders (PreReq: EDSP 710)	3	
EDSP 743 Interventions: Academic Disabilities (PreReq: EDSP 710)	3	
EDSP 777 Behavior Management for Excep. Indiv.	3	
EDSP 778 Tech. for Special Education	3	
EDCEP 715 Principles of Assessment	3	

GENERAL SCIENCE	4/08	
A minimum of 1 course must be taken in each of the biological, physical, and earth science areas.		
Recommended Courses:		
BIOLOGICAL SCIENCE		
BIOL 201 Organismic Biology	5	
BIOL 303 Ecology of Env. Prob.	3	
ENTOM 312 General Entomology	2	
ENTOM 313 Gen Entom Lab	1	
Other approved course(s)		
PHYSICAL SCIENCE		
PHYS 101 The Phys World I	3	
PHYS 102 The Phys World II	3	
PHYS 106 Concepts of Physics*	4	
PHYS 115 Descriptive Physics	5	
PHYS 451 Contemp. Physics*	3	
CHM 110 General Chemistry	3	
CHM 111 General Chemistry Lab	1	
Other approved course(s)		
EARTH SCIENCE		
GEOL 100 Earth in Action	3	
GEOL 102 Earth Through Time	3	
GEOL 103 Geology Lab	1	
GEOL 105 Oceanography	3	
GEOL 115 Environ. Geology*	3	
GEOG 221 Environ. Geography I	4	
Other approved course(s)		
*Recommended for those seeking middle-level licensure in science.		

SOCIAL SCIENCE	4/09	
REQUIRED (3 hours minimum):		
HIST 111 World History to 1450 OR HIST 112 World History from 1450	3	
ALSO. Select at least one course from four of the following areas (12 hrs. min):		
History	Recommended:	
HIST 251 U.S. History to 1877	3	
HIST 252 U.S. History from 1877	3	
HIST 558 History of Kansas	3	
Political Science	Recommended:	
POLSC 110 Intro. to Political Science	3	
POLSC 325 U.S. Politics	3	
Geography	Recommended:	
GEOG 100 World Regional Geog.	3	
GEOG 200 Human Geography	3	
GEOG 310 Geography of Kansas	3	
GEOG 500 Geography of U.S.	3	
Economics	Recommended:	
ECON 110 Prin. of Macroeconomics	3	
ECON 120 Prin. of Microeconomics	3	
Anthropology, Sociology, Women's Studies & Ethnic Studies	Select From:	
ANTH 200 Intro. To Cultural Anthrop.	3	
ANTH 204 Gen Ed Intro. to Cult Anth.	3	
SOCIO 211 Intro. to Sociology	3	
AMETH 160 Intro. to Am. Ethnic Stud.	3	
WOMST 105 Intro. to Women's Stud.	3	