

Relevant Classes Taken – Content Understanding

Science Related:

BIOL 150 – Principles of Molecular Biology	CHEM 184 – Foundations of Chemistry I
BIOL 152 – Principles of Organismal Biology	CHEM 188 – Foundations of Chemistry II
BIOL 404 – Introduction to Genetics	CHEM 624 – Organic Chemistry I
BIOL 405 – Lab in Genetics	CHEM 625 – Lab in Organic Chemistry I
BIOL 400 – Principles of Microbiology	CHEM 626 – Organic Chemistry II
BIOL 414 – Principles of Ecology	CHEM 627 – Lab in Organic Chemistry II
BIOL 415 – Lab in Ecology	
BIOL 408 – Physiology of Organisms	PHSX 111 – Introductory Physics
BIOL 409 – Lab in Physiology of Organisms	PHSX 114 – College Physics I
BIOL 412 – Evolutionary Biology	PHSX 115 – College Physics II
BIOL 413 – History and Diversity of Organisms	
BIOL 600 – Introduction to Biochemistry	HIST 137 – History of Modern Science
BIOL 424 – Independent Research Study	

Education Related:

T&L 100 – Intro to the Education Profession	PRE 306 – Development and Learning
T&L 200 – Connections - School & Community	PRE 712 –Classroom Management
T&L 323 – Curriculum in Middle School	PRE 715 – Understanding Research in Education
T&L 324 – Curriculum in High School	PRE 720 – Educational Measurement
T&L 302 – Instructional Technology	
T&L 325 – Education in a Multicultural Society	SPED 326 – Teaching Extraordinary Youth
T&L 450 – Foundations of Education	SPED 707 –Adolescents with Disabilities
T&L 414 – Reflective Practitioner	
T&L 442 – Teaching Secondary Science	ELPS 737 – Government and Organization
T&L 448 – Reading & Writing	
C&T 738 – Applied Research in the Classroom	
C&T 739 – Middle Level Science	
C&T 709 – Foundations of Curriculum	
C&T 852 – Instruction of Math & Science	
C&T 807 – Multicultural Education	
C&T 855 – Curriculum in Science & Math	

Praxis Scores:

Biology Content	175 (passing = 150)
Principles of Learning	195 (passing = 161)