

**DEPARTMENT OF EDUCATION & SCHOOL PSYCHOLOGY  
MIDDLE CHILD  
SCIENCE (22-24 credits)**

**OAE Test (029)**

<b>Course #</b>	<b>Course Title</b>	<b>Hours</b>	<b>Grade</b>	<b>Semester/Year</b>
<b>Science Core – Required</b>				
BL 112/112L	Human Biology with Lab	4		
CH 105/105L	Chemistry in Society with Lab	4		
PH 115/L	Environmental Earth Science and Lab	4		Fall
PH 206	Earth System Science	3		Spring
*PH 107/107L	Introductory Physics by Experiment with Lab (TBA Exploring the Natural World)	4		
<b>Science Elective – Choose One</b>				
BL 109/109L	Environmental Biology with Lab	4		
BL 111/111	Fundamentals of Ecology with Lab	4		
BL 115/115L	Human Genetics and Race with Lab	4		
BL 155/157	Principles of Biology I with Lab	4		
CH 103/103L	Environmental Chemistry with Lab	4		
CH 141/143	General Chemistry with Lab	5		
PH 113/113L	Introductory Astronomy with Lab	4		
PH 197	Special Topics in Physics (depending on topic: approval needed)	3		

**\*PH 107/L may be discontinued beginning Fall 2016 and replaced with a course that will fulfill the Exploring the Natural World category.**