

**2021-2022 CATALOG ADDENDUM CHART**

Catalog Page #	Section	Heading	Change for Addendum
242	Course Title	CMD-253 Speech Disorders	<p>Course title and description were revised to read as follows:            CMD-253 Speech &amp; Language Disorders            Examines the nature, assessment, and treatment of language and speech disorders. Surveys development, acquired, and cognitive-linguistics speech disorders in children and adults. Includes language disorders as a primary and as secondary to other disabilities. Covers current state and federal legislation as related to delivery modes.</p>

## Required Courses for Middle School Science Education Major

<b>I. General Education Requirements</b>	<b>Credits: 37-38 Hours</b>
<p><b>Refer to the General Education Requirements for Education Major</b>  <i>(Some General Education courses may also count as support or major/core requirements.)</i></p>	
<b>II. Professional Education Requirements</b>	<b>Credits: 53 Hours</b>
EDU 100 Field Experience I ..... Credits: .5 EDU 200 Field Experience II ..... Credits: .5 EDU 203 Curriculum & Instruction ..... Credits: 3 EDU 213 Literacy for Diverse Learners ..... Credits: 3 EDU 223 Psychology of Learning ..... Credits: 3 EDU 243 Middle School Philosophy & Organization ..... Credits: 3 EDU 273 Psych. & Education of the Exceptional Child ..... Credits: 3 PSY 263 Child & Adolescent Psychology (preferred) <b>or</b> PSY 333 Lifespan Developmental Psychology ..... Credits: 3 <p style="text-align: center;"><b>Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses.</b></p> EDU 301 Content Area Field Experience ..... Credits: 1 EDU 383 Educational Tests & Measurements ..... Credits: 3 EED 302 Teaching Science in Elem. School ..... Credits: 3 EED 403 Classroom Management ..... Credits: 3 EED 453 Literacy Practicum ..... Credits: 3 SED 336 Reading & Writing in the Content Areas ..... Credits: 3 SED 403 Classroom Management ..... Credits: 3 SED 423 Secondary Education Methods in Content Area ..... Credits: 3 EDU 479 Professional Semester ..... Credits: 12	
<b>III. Content Area Education Requirements</b>	<b>Credits: 34 Hours</b>
BIO 134 Fundamentals of Environmental Ecology ..... Credits: 4 BIO 234 General Biology I ..... Credits: 4 BIO 244 General Biology II ..... Credits: 4 CHM 135 Chemistry I ..... Credits: 5 PHS 103 Survey of Physical Science ..... Credits: 4 PHS 133 <b>or</b> PHS 143 Earth Science I <b>or</b> II ..... Credits: 3 <b>Controlled Electives:</b> <span style="float: right;"><b>10</b></span> BIO 254 <b>or</b> 314 Human Anatomy & Physiology I ..... Credits: 4 BIO 264 <b>or</b> 324 Human Anatomy & Physiology II ..... Credits: 4 BIO 333 General Ecology ..... Credits: 3 BIO 223 <b>or</b> 344 Microbiology ..... Credits: 3-4 CHM 145 College Chemistry II ..... Credits: 5 PHS 133 <b>or</b> PHS 143 Earth Science I <b>or</b> II ..... Credits: 3 PHY 214 General Physics I ..... Credits: 4 PHY 224 General Physics II ..... Credits: 4	
<b>IV. Electives</b>	<b>As Needed</b>
<p>Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.</p>	
<b>Total Hours Required for Graduation</b>	<b>Credits: 124 Hours</b>

