

**PROGRAM ADVISEMENT FORM: Curriculum & Instruction**  
**Adolescence 7-12 Certification Major: Physics**

Name: \_\_\_\_\_ ID.# \_\_\_\_\_ Projected Graduation Date \_\_\_\_\_

This form, together with the student's transcript, is used to determine whether or not all graduation and certification requirements have been met. **Although the student and the advisor share the responsibility of the student's progress towards the degree, the principal obligation for consulting with the advisor and understanding and fulfilling the degree requirements lies with the student.** The academic advisor only assists the student in making the decisions which are part of the student's formal education. Candidates must maintain a **minimum cumulative 2.50 GPA** and a grade of **C- or better in all Cognate, Concentration and Major Core Courses** to remain in good standing to take major core courses, to student teach and for graduation.

GENERAL EDUCATION	7-12 Adolescence Education Major	7-12 Physics Concentration- 62-65 sh
<p><b>BASIC SKILLS</b></p> <p>Writing (Basic Communication) ENG 102..... _____</p> <p>Mathematics..... _____</p> <p>Foreign Language (to 102 level)..... _____</p> <p>Natural Science..... _____</p> <p>World Awareness..... _____</p> <p>Diversity Ident. &amp; Soc. Just.....EDU 301..... _____</p> <p><b>STUDENT CHOICE</b></p> <p>Any 5 courses from at least 4 different categories:</p> <p>Natural Sciences..... _____</p> <p>Soc &amp; Behav Sci....PSY 100..... _____</p> <p>American History..... _____</p> <p>Humanities..... _____</p> <p>Fine and Perf Arts...<i>not CRW</i>..... _____</p> <p>World Awareness..... _____</p> <p><b>Elective-</b> Any approved GE course at 200-level or above if necessary to reach 30 credit hours. Typically required when a requirement is met without credit-bearing coursework; most commonly applies when foreign language is met with high school coursework.</p> <p>..... _____</p> <p><b>ADVANCED EXPOSITORY WRITING</b></p> <p>EDU 301..... _____</p> <p>LIT 396..... _____</p> <p>ADO 394..... _____</p> <p>ADO 420 or 421..... _____</p> <p>PHY 111 w/Lab or PHY 112 w/Lab..... _____</p>	<p><b>CORE –37 sh</b></p> <p><i>Block 1</i></p> <p>EDU 301 (3sh) ... _____</p> <p>EDU 303 (1sh) ... _____</p> <p>LIT 396 ... (3sh) ..... _____</p> <p><i>Block 2 – Spring semester</i></p> <p>ADO 394... (3sh) ..... _____</p> <p>LIT 313... (3sh)..... _____</p> <p>SPE 393... (1sh) ..... _____</p> <p>SPE 304... (3sh)..... _____</p> <p><i>Block 3 – Fall semester</i></p> <p>EDU 380 ... (3sh) ..... _____</p> <p>ADO 340... (4sh) ... Fall only..... _____</p> <p>ADO 343... (2sh)..... Fall only..... _____</p> <p><i>Student Teaching Block</i></p> <p>EDU 430... (2sh) ..... _____</p> <p>ADO 420... (6sh) ..... _____</p> <p>ADO 421... (6sh)..... _____</p> <p><b>COGNATE – 6-15 sh</b></p> <p>PSY 100..... _____</p> <p>HDV 323..... _____</p> <p>Language Requirement..... _____</p> <p>*Computer literacy course/waiver exam..... _____</p> <p>SSHS 1020 Safe Schools, Healthy Students..... _____</p> <p>DASA 1020 Workshop..... _____</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p align="center"><b>All Core/Cognates must be completed before Student Teaching.</b></p> <p align="center"><u>Minimum Additional Requirements:</u></p> <p>120 credit hours</p> <p>2.50 GPA</p> <p>75 Liberal Arts credit hours</p> <p>42 Upper Division credits (300-400 level)</p> <p>*CSC 103 is recommended for Adolescence Education.</p> </div>	<p><b>CORE— 24 sh</b></p> <p>PHY 195..... _____</p> <p>PHY 112 ..... _____</p> <p>PHY 213..... _____</p> <p>PHY 313/313L..... _____</p> <p>PHY 314/314L..... _____</p> <p>PHY 423/423L..... _____</p> <p>PHY 496..... _____</p> <p><b>PHYSICS ELECTIVES – 12-14 sh</b></p> <p><i>Select <u>one</u> of the following:</i></p> <p>PHY 300, <b>303</b>, or 305..... _____</p> <p><i>Select <u>three</u> from the following courses:</i></p> <p>PHY 321/321L..... _____</p> <p>PHY 322/322L..... _____</p> <p>PHY 340..... _____</p> <p>PHY 363..... _____</p> <p>PHY 435..... _____</p> <p>PHY 436..... _____</p> <p>PHY 437..... _____</p> <p>PHY 439..... _____</p> <p><b>COGNATE – 26-27 sh</b></p> <p>MAT 210..... _____</p> <p>MAT 220..... _____</p> <p>MAT 240..... _____</p> <p>CHE 111..... _____</p> <p>CHE 212..... _____</p> <p><i>Take one course in Bio or Earth Sciences.</i> _____</p> <p><i>Select one of the following:</i></p> <p>MAT 230 or MAT 348..... _____</p> <p>[For General Science 7-12 extension, take 18 sh in two non-physics sciences.]</p>