

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

Name: \_\_\_\_\_ I.D.# \_\_\_\_\_ 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 21	7-12 Adolescence Education Major	7-12 Chemistry Concentration- 53-54 sh
<p><b>BASIC SKILLS</b>            Writing (Basic Communication) ENG 102..... _____            Mathematics..... _____            Foreign Language (to 102 level)..... _____            Natural Science..... _____            World Awareness: select one from                World Awareness- Fine &amp; Performing Arts,                World Awareness- Humanities,                World Awareness- Natural Sciences,                World Awareness- Social &amp; Behavioral Sciences            .....</p> <p><b>STUDENT CHOICE</b>  <b>select 5 courses from at least 4 different categories:</b>            • Fine and Perf Arts...<i>not CRW</i>..... _____            • Soc &amp; Behav Sci....PSY 100..... _____            • American History..... _____            • Western Civilization..... _____            • Humanities..... _____            • Natural Sciences..... _____            • 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><b>ADVANCED EXPOSITORY WRITING</b>            EDU 301..... _____            LIT 396..... _____            ADO 394..... _____            ADO 420 or 421..... _____            CHE 111 w/ CHE 113 Lab..... _____</p>	<p><b>CORE –37 sh</b>  <i>Block 1</i>            EDU 301 (3sh) ..... _____            EDU 303 (1sh) ..... _____            LIT 396 ... (3sh) ..... _____  <i>Block 2 - Spring Semester</i>            ADO 394... (3sh) ..... _____            LIT 313... (3sh)..... _____            SPE 393... (1sh) ..... _____            SPE 304... (3sh)..... _____  <i>Block 3 - Fall Semester</i>            EDU 380 or 381.. (3sh) ..... _____            ADO 340... (4sh) .. .. Fall only..... _____            ADO 343... (2sh)..... Fall only..... _____  <i>Student Teaching Block</i>            EDU 430... (2sh) ..... _____            ADO 420... (6sh) ..... _____            ADO 421... (6sh)..... _____</p> <p><b>COGNATE – 6-15 sh</b>            PSY 100..... _____            HDV 323..... _____            Foreign Language (FL 102)..... _____            Computer Info Lit /waiver exam ..... _____            SSHS 1020 – Safe Schools, Healthy Students _____            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>            122 credit hours            2.50 GPA            75 Liberal Arts credit hours            42 Upper Division credits (300-400 level)</p> </div>	<p><b>CORE—31 sh</b>            CHE 111 (4sh)..... _____            CHE 212 (4sh)..... _____            CHE 322 (4sh)... (pr 212)..... _____            CHE 331 (4sh) ... (pr 212)..... <i>fall</i>..... _____            CHE 332 (4sh) ... (pr 331)..... <i>spring</i>..... _____            CHE 341 (3sh)... <i>fall</i>..... _____            CHE 341 Lab or CHE 343 Lab (1sh) ... _____            CHE 342 (3sh) <i>spring</i>..... _____</p> <p><b>Select one of the following (4sh):</b>            CHE 360 &amp; 360L – Introductory Biochemistry            CHE 425 - Instrumental Analysis            CHE 451 &amp; 451L -Inorganic Chemistry</p> <p><b>CHEMISTRY ELECTIVES – 0 sh</b></p> <p><b>COGNATE –22-23 sh</b>            MAT 210..... _____            MAT 220..... _____            MAT 318..... _____</p> <p><b>Select one of the following sequences:</b>            PHY 111 &amp; 212 <u>or</u> PHY 112 &amp; 213 _____ , _____</p> <p><b>Select one course in:</b> BIO, ZOO, AST, GEO, MET, OCE, or ESC .....</p>