

PROGRAM ADVISEMENT FORM: Curriculum & Instruction
Childhood 1-6: Science

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	1-6 Childhood Education Major	Science Concentration- 30 –32 sh
<p>BASIC SKILLS Writing (Basic Communication) ENG 102..... _____ Mathematics.....MAT 106..... _____ Foreign Language (to 102 level)..... _____ Natural Science ...(with Lab)..... _____ World Awareness: select one from World Awareness- Fine & Performing Arts, World Awareness- Humanities, World Awareness- Natural Sciences, or World Awareness- Social & Behavioral Sciences _____</p> <p>STUDENT CHOICE: <i>select 5 courses from at least 4 different categories:</i></p> <ul style="list-style-type: none"> • Fine and Perf Arts...not CRW..... _____ • Soc & Behav Sci.....PSY 100..... _____ • American History _____ • Western Civilization..... _____ • Humanities..... _____ • Natural Sciences..... _____ • World Awareness..... _____ <p>Elective- 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> <hr/> <p>ADVANCED EXPOSITORY WRITING EDU 301..... _____ LIT 311..... _____ CED 394..... _____ CED 420 or 421..... _____ BIO 120 or GEO 200/201L or MET 210/ 210L or CHE 111 or PHY 111..... _____</p>	<p>CORE –46 sh <i>Block 1</i> EDU 301...(3sh)..... _____ EDU 303...(1sh)..... _____ CED 340...(3sh)..... _____ CED 350...(3sh)..... _____ <i>Block 2</i> CED 330...(3sh)..... _____ LIT 311...(3sh)..... _____ SPE 303...(1sh)..... _____ SPE 304...(3sh)..... _____ <i>Block 3</i> EDU 380 or EDU 381...(3sh)..... _____ CED 393...(2sh)..... _____ CED 394...(4sh)..... _____ LIT 314...(3sh)..... _____ <i>Student Teaching Block</i> CED 420...(6sh)..... _____ CED 421...(6sh)..... _____ EDU 430...(2sh)..... _____</p> <p>COGNATE – 14-23 sh PSY 100..... _____ HDV 322..... _____ MAT 106..... _____ MAT 206..... _____ One Lab Science..... _____ Language Requirement.....FL 102..... _____ *Computer literacy course/waiver exam.. _____ SSHS 1020- Safe Schools, Healthy Students _____ DASA 1020 workshop..... _____</p>	<p align="center">BIOLOGY or CHEMISTRY or EARTH SCIENCE or PHYSICS</p> <p align="center"><i>Concentrations on Back</i></p> <div style="border: 1px solid black; padding: 5px; margin-top: 20px;"> <p align="center">All major core and cognate courses must be completed before student teaching.</p> <p align="center"><u>Minimum Additional Requirements for Graduation:</u> 122 credit hours 2.50 GPA 75 Liberal Arts credit hours 42 Upper Division credits (300-400 level)</p> </div>
	*CSC 103 is recommended for Childhood Education majors.	

Choose One

SCIENCE CONCENTRATION – BIOLOGY 30-32sh <u>(Fall 2007 and later)</u>	SCIENCE CONCENTRATION- CHEMISTRY 30-32sh
<p>CORE- 23sh <u>Depth Area</u> BIO 120 (4sh)..... BIO 340 (3sh). Plant Kingdom..... BIO 370 (4sh). Animal Kingdom.....<i>spring only</i>.....</p> <p><u>Breadth Area</u> CHE 101/101L (4sh)..... GEO 100/101L (4sh)..... PHY 206/206L (4sh).....</p> <p>SCIENCE ELECTIVES 9 SH <u>Select ONE:</u> BIO 200 (3sh)..... BIO 203 (3sh).....</p> <p>Intellectual Issues Course in the Natural Sciences (3sh).....</p> <p>Select an additional science course from any area to make at least 9 sh.</p> <p>COGNATE - 0sh</p>	<p>CORE- 20sh <u>Depth Area</u> CHE 111 (4sh)..... CHE 212 (4sh).....</p> <p><u>Breadth Area</u> BIO 101/101L (4sh)..... GEO 100/101L (4sh)..... PHY 206/206L (4sh).....</p> <p>SCIENCE ELECTIVES 10-12SH <u>Select two courses</u> CHE 230/230L (4sh)..... CHE 300 (3sh)..... CHE 305 (3sh)..... CHE 360/360L (4sh).....</p> <p>Select one Intellectual Issues Course in the Natural Sciences (3sh).....</p> <p>Select an additional listed course from any area to make at least 10 sh.</p> <p>COGNATE - 0sh</p>
SCIENCE CONCENTRATION- EARTH SCIENCE 30-32sh	SCIENCE CONCENTRATION- PHYSICS 30-32sh
<p>CORE- 20sh <u>Depth Area</u> GEO 100/101L or OCE 100/GEO 100L (4sh)..... MET 210/210L or MET 100/210L or GEO 200/200L (4sh).....</p> <p><u>Breadth Area</u> CHE 101/101L (4sh)..... BIO 101/101L (4sh)..... PHY 206/206L (4sh).....</p> <p>SCIENCE ELECTIVES 10-12SH <u>Select two courses</u> Any 300-400 level Geology (3-4sh)..... MET 315 or MET 320 (3sh)..... AST 100 (3sh)..... *MET 210/210L or MET 100/210L or GEO 200/201L (4 sh)</p> <p style="padding-left: 20px;">*course <u>must</u> be different than that taken in depth area above</p> <p>Select one Intellectual Issues Course in the Natural Sciences (3sh).....</p> <p>Select an additional listed course from any area to make at least 10 sh.</p> <p>COGNATE - 0sh</p>	<p>CORE- 20sh <u>Depth Area</u> PHY 111 (4sh)..... PHY 212 (4sh).....</p> <p><u>Breadth Area</u> CHE 101/101L (4sh)..... GEO 100/101L (4sh)..... BIO 101/101L (4sh).....</p> <p>SCIENCE ELECTIVES 10-12SH <u>Select two courses</u> PHY 300 (3sh)..... PHY 303 (3sh)..... PHY 305 (3sh)..... PHY 314 (3sh)314 L (lab optional) (1sh).....</p> <p>Select one Intellectual Issues Course in the Natural Sciences (3sh).....</p> <p>Select an additional listed course from any area to make at least 10 sh.</p> <p>COGNATE - 0sh</p>