*Curriculum and Instruction-Middle Childhood Education-Science

(*Program Does Not Lead to Licensure)

Complete this Program of Study with your faculty advisor during your first term of admission/acceptance in the program. Your faculty advisor will then forward it through the proper channels for final approval. Your copy will be returned when all approvals have been obtained. If you have submitted a program change form to the ESSC, JH 170, a Program of Study for the new program will be sent to you and should be completed with your advisor as soon as possible.

Name:	CSU ID:	
Address:	Home Phone:	Other Phone:
City/State/Zip:	E-Mail:	

<u>PROGRAM ELIGIBILITY:</u> Must hold an Ohio provisional, professional, or permanent certification or license in Elementary Education (1-8) or Middle Childhood Education (4-9). Please Note: This program is not designed for those individuals who already hold a teaching license in Middle Childhood Science.

I. COLLEGE/	PROGRAM CORE	Credits	Course <u>Prerequisites</u>	✓ If <u>Required</u>	Enter substitute course # or waived if appr. by petition	Total Hrs. <u>Required</u>
Educational R	esearch and Technology					
EDB 601	Educational Research	3	None			
ETE 501	Technology Strand	2	None			
		5		<u> </u>		
Social Founda	ations					
EDB 604	Social Issues and Education	3	None			
		3				
Human Devel	opment				-	
EDB 620	Psychology of the Adolescent Learner	3	None			
		3				
II. SPECIALIZ	ATION					
EDC 517	Instructional Development in Science Education	4	None			
BIO 580	Biology Content for Middle School Teachers	5	None			
CHM 580	Introductory Chemistry for Middle School Teachers	5	None			
EVS 580	Earth System Science for Middle School Teachers	5	None			
PHY 500	Conceptual Physics for Middle School Teachers	5	None			
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III. TRANSFERABLE CREDITS FROM ANOTHER INSTITUTION (See Item 2 on back for additional information)

(A Graduate Credit Transfer Form needs to be completed for the courses listed below and submitted to your advisor for approval and forwarding to the ESSC) Note: Maximum of 9 sem. hrs. of letter-graded, graduate-level coursework; must have received a "B" or better in any transferred course.

<u>Course #</u>	Institution	Credits	CSU Equivalent	<u>Comments</u>				
IV. CULMINATING EXPERIENCE/EXIT REQUIREMENT Credits								
EST 595	Seminar on Integrating Theory and Practice	3						
			DEGI	REE TOTALS (Minimum 38 sem. hrs.)				
ALL STUDENTS MUST READ THE BACK OF THIS CHECKLIST BEFORE SIGNING BELOW								
Student	Ξ	Date	Faculty Advisor	Date				
Dept. Chair	[Date	Associate Dean	Date				

COEHS

1. EXIT REQUIREMENTS FOR DEGREE-SEEKING STUDENTS:

<u>Applying for Graduation</u> – Applications for graduation are available in the Graduation Office. You are encouraged to apply two semesters before your expected graduation date. Application deadlines are April 14th for Fall semester, September 9th for Spring semester, and February 1st for Summer semester. A graduation fee of \$25 (effective 3/1/02) is assessed upon submission of your graduation application.

2. GRADUATE CREDIT TRANSFER/EXTENSION OF 6-YEAR LIMIT:

<u>Graduate Credit Transfer</u> – A Graduate Credit Transfer form must be completed when requesting credit toward your degree program for graduate-level courses taken at another institution. Transfer eligibility requires that courses be less than 6 years old (unless a petition is filed and approved to extend the 6-year limit—see below), were not used to meet previous degree requirements, and where a letter grade of "B" or better was earned. No more than nine (9) semester hours are transferable and you need to complete 12 semester hours at CSU before you can apply. Transcripts and course descriptions must accompany the Graduate Credit Transfer form, which is available in the ESSC, JH 170.

Extension of 6-Year Limit – A College Petition and corresponding Course Relevancy Statements must be completed when requesting credit for graduate-level coursework that will be more than 6 years old at the time you graduate. Petitions and Relevancy Statements are available in the ESSC, JH 170.

3. LICENSURE:

While the primary intent of this program is to meet the professional development needs of practicing elementary and middle school teachers, the qualified applicant who already possesses a middle childhood license can apply required course work toward additional subject credentialing in science education. Eligibility to add subject areas to an existing middle childhood license may, however, demand further study beyond course work needed for the master's degree and requires successful completion of the Praxis II Specialty examination required by the State of Ohio. Consequently, individuals seeking to add science to a middle school license should contact the Education Student Services Center (216) 687-4625 early in their program for further information.

4. MIDDLE SCHOOL SCIENCE CERTIFICATE:

Credits earned in the Graduate Certificate in Middle Childhood Science may be applied toward credit in this program.