



Department of Education  
318.797.5032 (Fax) 318.798.4144

**SHREVEPORT**

One University Place  
Shreveport, LA 71115-2399

**DEGREE: Master of Education in Curriculum and Instruction**

**CONCENTRATION: STEM (Code: E2081)**

**TOTAL CREDIT HOURS: 30**

No other courses may be used to meet degree requirements unless approved by the MEDCI/MEDL Program Director. This document is for record keeping purposes only.

<b>NAME:</b>		<b>STUDENT NUMBER:</b>		<b>CATALOG:</b>	
<b>ADVISOR:</b>		<b>TERM STARTED:</b>		<b>PROJECTED TERM OF COMPLETION:</b>	

<b>FOUNDATION COURSES (12 HRS.)</b>					
Course Number	TERM	GRADE	COURSE SUB.	TERM	GRADE
<b>EDL 740 (3 cr.)</b> <i>Introduction to Graduate Research</i>					
<b>ED 720 (3 cr.)</b> <i>Curriculum</i>					
<b>ED 780 (3 cr.)</b> <i>Educational Technology Applied to the Classroom</i>					
<b>EDL 700 (3 cr.)</b> <i>Creating a Professional Learning Community</i>					

<b>CONCENTRATION COURSES (18 HRS.)</b>					
Course Number	TERM	GRADE	COURSE SUB.	TERM	GRADE
<b>EDL 707 (3 cr.)</b> <i>Utilizing Data for School Improvement</i>					
<b>EDST 601 (3 cr.)</b> <i>Foundations in STEM Education</i>					
<b>EDST 602 (3 cr.)</b> <i>STEM Content Methods</i>					
<b>EDST 603 (3 cr.)</b> <i>Grant Writing for STEM Programs</i>					
<b>EDST 604 (3 cr.)</b> <i>STEM Exploration</i>					
<b>EDST 605 (3 cr.)</b> <i>Integrating STEM into Practice</i>					

Signature of Graduate Coordinator/ Advisor	Date
Signature of Program Director	Date
<b>NOTES:</b>	



## LSUS MASTER OF EDUCATION IN CURRICULUM AND INSTRUCTION (MEDCI)

**Concentration: STEM**

**Two Courses Per 7-week Term**

**\*STUDENTS WHO TERM 1 STARTS DURING AN AP1 TERM WILL USE THIS CAROUSEL TO REGISTER FOR COURSES\***

	Course 1	Course 2	Course 3	Hrs Enrolled for Term
<b>Term 1 (AP1)</b>	EDL 740 - Introduction to Graduate Research	ED 720 - Curriculum		<b>6</b>
<b>Term 2 (AP2)</b>	ED 780 - Technology in the Classroom	EDST 601 - Foundations in STEM Education		<b>6</b>
<b>Term 3 (AP1)</b>	EDST 602 - STEM Content Methods	EDST 603 - Grant Writing for Programs		<b>6</b>
<b>Term 4 (AP2)</b>	EDST 604 - STEM Exploration	EDST 605 - Integrated Math & Science for STEM		<b>6</b>
<b>Term 5 (AP1)</b>	EDL 707 - Utilizing Data for School Improvement	EDL 700 - Creating Professional Learning Communities		<b>6</b>
				<b>30 hrs</b>

## LSUS MASTER OF EDUCATION IN CURRICULUM AND INSTRUCTION (MEDCI)

**Concentration: STEM**

**Two Courses Per 7-week Term**

**\*STUDENTS WHO TERM 1 STARTS DURING AN AP2 TERM WILL USE THIS CAROUSEL TO REGISTER FOR COURSES\***

	Course 1	Course 2	Course 3	Hrs Enrolled for Term
<b>Term 1 (AP2)</b>	EDL 740 - Introduction to Graduate Research	ED 720 - Curriculum		<b>6</b>
<b>Term 2 (AP1)</b>	EDL 707 - Utilizing Data for School Improvement	EDL 700 - Creating Professional Learning Communities		<b>6</b>
<b>Term 3 (AP2)</b>	ED 780 - Technology in the Classroom	EDST 601 - Foundations in STEM Education		<b>6</b>
<b>Term 4 (AP1)</b>	EDST 602 - STEM Content Methods	EDST 603 - Grant Writing for Programs		<b>6</b>
<b>Term 5 (AP2)</b>	EDST 604 - STEM Exploration	EDST 605 - Integrated Math & Science for STEM		<b>6</b>
				<b>30 hrs</b>

### LSUS MASTER OF EDUCATION IN CURRICULUM AND INSTRUCTION (MEDCI)

**Concentration: STEM**  
**One Course Per 7-week Term**

**\*STUDENTS WHO TERM 1 STARTS DURING AN AP1 TERM WILL USE THIS CAROUSEL TO REGISTER FOR COURSES**

	Course 1	Course 2	Course 3	Hrs Enrolled for Term
<b>Term 1 (AP1)</b>	EDL 740 - Introduction to Graduate Research			<b>3</b>
<b>Term 2 (AP2)</b>	ED 720 - Curriculum			<b>3</b>
<b>Term 3 (AP1)</b>	ED 780 - Technology in the Classroom			<b>3</b>
<b>Term 4 (AP2)</b>	EDST 601 - Foundations in STEM Education			<b>3</b>
<b>Term 5 (AP1)</b>	EDST 602 - STEM Content Methods			<b>3</b>
<b>TERM 6 (AP2)</b>	EDST 604 - STEM Exploration			<b>3</b>
<b>TERM 7 (AP1)</b>	EDST 603 - Grant Writing for Programs			<b>3</b>
<b>TERM 8 (AP2)</b>	EDST 605 - Integrated Math & Science for STEM			<b>3</b>
<b>TERM 9 (AP1)</b>	EDL 707 - Utilizing Data for School Improvement			<b>3</b>
<b>TERM 10 (AP1)</b>	EDL 700 - Creating Professional Learning Communities			<b>3</b>
				<b>30 hrs</b>

# LSUS MASTER OF EDUCATION IN CURRICULUM AND INSTRUCTION (MEDCI)

**Concentration: STEM**

**One Course Per 7-week Term**

**\*STUDENTS WHO TERM 1 STARTS DURING AN AP2 TERM WILL USE THIS CAROUSEL TO REGISTER FOR COURSES\***

	Course 1	Course 2	Course 3	Hrs Enrolled for Term
<b>Term 1 (AP2)</b>	EDL 740 - Introduction to Graduate Research			<b>3</b>
<b>Term 2 (AP1)</b>	ED 720 - Curriculum			<b>3</b>
<b>Term 3 (AP2)</b>	EDL 700 - Creating Professional Learning Communities			<b>3</b>
<b>Term 4 (AP1)</b>	ED 780 - Technology in the Classroom			<b>3</b>
<b>Term 5 (AP2)</b>	EDST 601 - Foundations in STEM Education			<b>3</b>
<b>TERM 6 (AP1)</b>	EDST 602 - STEM Content Methods			<b>3</b>
<b>TERM 7 (AP2)</b>	EDST 604 - STEM Exploration			<b>3</b>
<b>TERM 8 (AP1)</b>	EDST 603 - Grant Writing for Programs			<b>3</b>
<b>TERM 9 (AP2)</b>	EDST 605 - Integrated Math & Science for STEM			<b>3</b>
<b>TERM 10 (AP1)</b>	EDL 707 - Utilizing Data for School Improvement			<b>3</b>
				<b>30 hrs</b>