

# CURRICULUM & INSTRUCTION M.S.

Saint Joseph's University's Master of Science in Curriculum and Instruction is designed to meet the professional needs of candidates/educators interested in expanding their knowledge of curriculum theory and advancing their skills in curriculum development for a diverse student population. The core program is grounded in knowledge of curriculum theory, how to develop curriculum and instruction that meet the needs of diverse learners in varied educational settings, how to assess and evaluate curriculum and instruction, how to integrate technology into innovative curricula, and how to conduct research for generating new knowledge that advances curriculum and instruction for educational equity and inclusion. The program attends to the needs of certified teachers, STEM teachers and professionals working in the field of education, literacy specialists and coaches and curricula coordinators working in traditional and non-traditional school settings, and special education specialists and teachers working in schools or in alternative educational settings.

**Note:** This degree does not lead to teacher licensure.

## Learning Goals and Outcomes

**Goal 1:** Gain historical knowledge of curriculum theory in relation to current trends in education

**Outcome 1.1:** Examine contemporary curriculum theories in education

**Outcome 1.2:** Identify challenges faced by current educators and education specialists

**Outcome 1.3:** Explore basic assumptions that influence current educational policy and curricula reform.

**Goal 2:** Design inclusive curriculum and instruction for diverse learners

**Outcome 2.1:** Gain knowledge and skills on how to design curriculum and instruction

**Outcome 2.2:** Identify strategies that respond to the needs of diverse learners in educational settings.

**Goal 3:** Analyze and evaluate research in curriculum and instruction

**Outcome 3.1:** Review current and emerging research in curriculum, instruction and assessment

**Outcome 3.2:** Evaluate texts and learning resources

**Outcome 3.3:** Examine research on test data, curriculum standards and assessment practices

**Outcome 3.4:** Conduct research on any one area of curriculum and instruction

**Goal 4:** Integrate technology and innovation

**Outcome 4.1:** Identify and integrate technology into curriculum and instruction

**Outcome 4.2:** Plan learning opportunities that drive innovation across organizations

## Requirements

The program consists of 6 core courses and additional four courses in the candidate's concentration area.

### Core Requirements:

Code	Title	Hours
<b>Core:</b>		
EDU 600	Curriculum Theory	3
EDU 631	Assessment & Evaluation 7-12	3
EDU 716	Cultural Diversity in Classrooms	3
or EDU 646	Language and Culture w/ Field	
or SPE 702	Culturally Responsive Teaching	
EDU 650	Curriculum Development & Pract	3
EDU 690	Curriculum & Instruction Sem.	3
EDL 685	Leading School Curriculum	3
<b>Total Hours</b>		<b>18</b>

### Concentration Requirements:

Code	Title	Hours
<b>STEM Education Concentration:</b>		
EDU 660	Integrated STEM Education	3
EDU 627	Theory & Pr Sec Mat/Sc w/Field	3
EDU 616	Instr Techniq Math w/Field	3
or EDU 618	Instr Techniq Science w/Field	
or EDU 621	Instruct Techniq: Comp Sci Edu	
EDU 620	Tech & Innovation in Curriculum	3
<b>Total Hours</b>		<b>12</b>

Code	Title	Hours
<b>English as a Second Language Teaching Concentration:</b>		
EDU 710	English Linguistics	3
EDU 712	Topics in Language Acquisition	3
EDU 713	Method Teach English Sec Lang	3
EDU 714	Intnshp ESL/Bilin Prog w/Field	4
<b>Total Hours</b>		<b>13</b>

Code	Title	Hours
<b>Literacy Concentration:</b>		
EDU 700	Psychology of Literacy	3
SPE 604	RsrchBsedModel:Lit,WritOrLang	3
EDU 703	Literacy Research	3
EDU 704	Plng & Org a Literacy Program	3
<b>Total Hours</b>		<b>12</b>

Code	Title	Hours
<b>Supervisor for Special Education Concentration:</b>		
SPE 700	Special Education Law/Policy	3
SPE 622	Admin & Supv.Spec Ed Progs	3
SPE 623	Advanced Fieldwork/Seminar	3
SPE 624	Adv Super & Curr Fieldwk/Sem	3
<b>Total Hours</b>		<b>12</b>