

# CURRICULUM AND INSTRUCTION, MASTER OF EDUCATION (M.ED.) WITH A CONCENTRATION IN ONLINE TEACHING

## Program mission

The online teaching concentration of the Master of Education in Curriculum and Instruction is designed to prepare K-12 teachers and administrators to develop and facilitate effective online instruction in K-12 environments.

## Program goals

1. Expand on participants' current teaching expertise in instructional strategies, curriculum design and assessment and evaluation to adapt to fully online and hybrid teaching environments
2. Foster the development of instructional leaders who can model and articulate best practices in online teaching within K-12 environments

## Student learning outcomes

1. Demonstrate effective electronic communication methods for instruction in the K-12 environment
2. Reflect on current research and standards for online/blended course design/facilitation and articulate a personal philosophy of practice in these areas
3. Demonstrate effective virtual systematic instructional design through the development of a virtual learning environment
4. Demonstrate effective facilitation of virtual instruction including employment of techniques to encourage discussion, development of policies and procedures for digital communications and online conflict moderation, and use of effective virtual tools to improve learning
5. Demonstrate knowledge of effective strategies for assessment and evaluation in online environments through the development of rubrics and alternative assessment tools
6. Demonstrate knowledge of the TPACK framework in designing instruction with appropriate virtual tools
7. Demonstrate knowledge of online time and course management through the development of policies and procedures to assist online learners with these issues, and the development of appropriate materials that reflect effective time and course management by the course facilitator

## VCU Graduate Bulletin, VCU Graduate School and general academic policies and regulations for all graduate students in all graduate programs

The VCU Graduate Bulletin website documents the official admission and academic rules and regulations that govern graduate education for all graduate programs at the university. These policies are established by the graduate faculty of the university through their elected representatives to the University Graduate Council.

It is the responsibility of all graduate students, both on- and off-campus, to be familiar with the VCU Graduate Bulletin as well as the Graduate

School website (<http://www.graduate.vcu.edu>) and academic regulations in individual school and department publications and on program websites. However, in all cases, the official policies and procedures of the University Graduate Council, as published on the VCU Graduate Bulletin and Graduate School websites, take precedence over individual program policies and guidelines.

Visit the [academic regulations section for additional information on academic regulations for graduate students](http://bulletin.vcu.edu/academic-regs). (<http://bulletin.vcu.edu/academic-regs>)

## Degree candidacy requirements

A graduate student admitted to a program or concentration requiring a final research project, work of art, thesis or dissertation, must qualify for continuing master's or doctoral status according to the degree candidacy requirements of the student's graduate program. Admission to degree candidacy, if applicable, is a formal statement by the graduate student's faculty regarding the student's academic achievements and the student's readiness to proceed to the final research phase of the degree program.

Graduate students and program directors should refer to the following degree candidacy policy as published in the VCU Graduate Bulletin for complete information and instructions.

Visit the [academic regulations section for additional information on degree candidacy requirements](http://bulletin.vcu.edu/academic-regs/grad/candidacy). (<http://bulletin.vcu.edu/academic-regs/grad/candidacy>)

## Graduation requirements

As graduate students approach the end of their academic programs and the final semester of matriculation, they must make formal application to graduate. No degrees will be conferred until the application to graduate has been finalized.

Graduate students and program directors should refer to the following graduation requirements as published in the Graduate Bulletin for a complete list of instructions and a graduation checklist.

Visit the [academic regulations section for additional information on graduation requirements](http://bulletin.vcu.edu/academic-regs/grad/graduation-info). (<http://bulletin.vcu.edu/academic-regs/grad/graduation-info>)

Apply online at [graduate.admissions.vcu.edu](http://graduate.admissions.vcu.edu) (<http://www.graduate.admissions.vcu.edu>).

## Admission requirements

Degree:	Semester(s) of entry:	Deadline dates:	Test requirements:
M.Ed.	Fall	Feb 1	GRE or MAT
	Spring	Oct 1	
	Summer	Feb 1	

In addition to the general admission requirements of the VCU Graduate School (<http://bulletin.vcu.edu/graduate/study/admission-graduate-study/admission-requirements>), the following requirements represent the minimum acceptable standards for admission:

1. Three letters of recommendation addressing the student's potential for graduate study in education
2. Student's written statement concerning career interests

3. Transcripts of all previous college work
4. Satisfactory scores on the GRE or MAT

## Degree requirements

In addition to general VCU Graduate School graduation requirements (<http://bulletin.vcu.edu/academic-regs/grad/graduation-info>), students are required to complete course work in core and elective courses.

1. Credit hour requirements: Students are required to complete a minimum of 33 credit hours.
2. Grade requirements: Receipt of a grade of C or below in two courses constitutes automatic dismissal from the program. Courses with a grade below C cannot be used to satisfy degree requirements.

## Curriculum requirements

Course	Title	Hours
<b>Foundations</b>		
EDUS 660	Research Methods in Education	3
EDUS 673	Seminar on Educational Issues, Ethics and Policy	3
Select one of the following:		3
EDUS/PSYC 607	Advanced Educational Psychology for Elementary Teachers	
STAT/SOCY 508	Introduction to Social Statistics	
TEDU 615	Curriculum Development	
TEDU 617	Instructional Models and the Curriculum	
Other course as approved by adviser		
<b>Core courses</b>		
TEDU 661	Current Topics in Virtual Teaching	1
TEDU 662	Foundations of Online Teaching	3
TEDU 663	Facilitating Digital Communication	3
TEDU 664	Instructional Design of Online Environments	2
TEDU 665	Assessment and Evaluation in Online Environments	1
TEDU 666	Content Focus Workshop	1
TEDU 667	Course Development Practicum	3
TEDU 668	Time and Course Management for Online Learning	1
TEDU 669	Online Course Facilitation Practicum	3
<b>Approved electives</b>		
Any graduate courses with TEDU, EDUS or SEDP prefix		6
Other courses as approved by adviser		
Total Hours		33

## Total graduate credit hours required (minimum) 33

### Typical plan of study

Many students often end up taking more than the minimum number of hours required for a degree program. The total number of hours may vary depending upon the program, the nature of research being conducted by a student, or in the enrollment or funding status of the student. Students should refer to the program website and talk with their graduate program directors or advisers for information about typical plans of study and registration requirements.

### Graduate program coordinator

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### Additional contact

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**Program website:** [soe.vcu.edu](http://www.soe.vcu.edu) (<http://www.soe.vcu.edu>)