

# Mayville State University

## Online Mathematics Programs Checklist

Use this checklist as your guide to becoming admitted and successfully enrolling in Mayville State University's online Mathematics programs. If you have questions about any step in the process, use the contact information on the bottom of this checklist to contact Office of Extended Learning staff.

### 1. Apply for Admission

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The first step in becoming a Mayville State distance degree student is applying for admission. You can complete your application for admission online at [www.mayvillestate.edu](http://www.mayvillestate.edu). Once there, click on "Apply". A \$35 application fee is required.

### 2. Submit Official College Transcripts

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You must also submit official college transcripts from all schools you have attended. Please have your transcripts mailed to the Admissions Office, Mayville State University, 330 Third Street NE, Mayville, ND 58257.

### 3. Apply for Financial Aid

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To apply for federal and state financial aid, you must complete the Free Application for Federal Student Aid (FAFSA) and list Mayville State University (Title IV school code 002993) as one of your schools of choice. Submit your FAFSA at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

### 4. Watch for an Email from the Office of Extended Learning

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Prior to the start of the semester, you will receive a number of important emails from the Office of Extended Learning concerning designating a proctor for exams, accessing your online classes and other important information to get started with your classes.

### 5. Contact Us!

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Contact the Office of Extended Learning if you have questions on any of these Mathematics courses or degrees.

Alyson Beckman  
Online Enrollment Coordinator  
701-788-4632  
[alyson.beckman@mayvillestate.edu](mailto:alyson.beckman@mayvillestate.edu)

## Online Mathematics Education Degree - Tentative Schedule

Subject to change based on student's previous transfer work and Mayville State course scheduling needs.

<i>Fall – Year 1</i>	<i>Spring – Year 1</i>	<i>Summer – Year 1</i>
MATH 103 College Algebra (3) MATH 105 Trigonometry (2) EDUC 255 Child & Adolescent Psych (3) EDUC 276 Praxis Core Acad. Skills Test (1) GEOG 103 Multicultural World, Global Society (3) Minor or essential studies classes	MATH 165 Calculus I (4) EDUC 250 Intro to Education (3) EDUC 272 Education Technology (2) EDUC 290 Theories of Learning & Mgmt (2) Minor or essential studies classes	EDUC 380 Teach Eng. Lang. Learners (2) EDUC 381 Human Relations & Cult. Div. (3) MATH 323 Probability & Statistics (3)
<i>Fall – Year 2</i>	<i>Spring – Year 2</i>	<i>Summer – Year 2</i>
MATH 166 Calculus II (4) MATH 420 History & Philosophy of Math (3) Minor and essential studies classes	MATH 265 Calculus III (4) MATH 389 Modern Geometry (3) MATH 435 Theory of Numbers (3) EDUC 480 General Methods (4) EDUC 480L General Methods Field Exp. (1)	EDUC 390 Sp Needs Inclusive Environ. (3) EDUC 422 Educational Assessment (2) EDUC 426 Reading in the Content Area (2) Minor or essential studies
<i>Fall – Year 3</i>	<i>Spring – Year 3</i>	
MATH 443 Algebraic Structures (3) MATH 480 Math. Comprehensive Review (1) EDUC 483 Mathematics Methods (2) EDUC 398 Field Experience (1) EDUC 401s Pre-Student Teaching Seminars (0)	EDUC 401 Electronic Portfolio (2) EDUC 400 Student Teaching (10) MATH 412 Differential Equations (3)	

## Online Mathematics Degree - Tentative Schedule

Subject to change based on student's previous transfer work and Mayville State course scheduling needs.

<i>Fall – Year 1</i>	<i>Spring – Year 1</i>	<i>Summer – Year 1</i>
MATH 103 College Algebra (3) MATH 105 Trigonometry (2) Minor and essential studies classes	MATH 165 Calculus I (4) MATH 323 Probability/Statistics (3) Minor and essential studies classes	Minor and electives as needed
<i>Fall – Year 2</i>	<i>Spring – Year 2</i>	<i>Summer – Year 2</i>
MATH 166 Calculus II (4) MATH 420 History & Philosophy of Math (3) Minor and electives as needed	MATH 265 Calculus III (4) MATH 389 Modern Geometry <b>OR</b> MATH 435 Theory of Numbers (3) Minor and electives as needed	Minor and electives as needed
<i>Fall – Year 3</i>	<i>Spring – Year 3</i>	
MATH 443 Algebraic Structures (3) MATH 480 Mathematics Comprehensive (1) Electives as needed	MATH 389 Modern Geometry <b>OR</b> MATH 435 Theory of Numbers (3) MATH 412 Differential Equations (3) Electives as needed to complete essential studies and graduation requirements.	

**Students without a previously earned Bachelor's degree must complete a minor.**

### Online Minor Options:

Accounting  
Business Administration  
General Science  
Library Media & Information Science  
Special Needs