

## Washtenaw Community College Comprehensive Report

### MTH 176S Supplemental College Algebra Effective Term: Fall 2024

#### Course Cover

**College:** Math, Science and Engineering Tech  
**Division:** Math, Science and Engineering Tech  
**Department:** Math & Engineering Studies  
**Discipline:** Mathematics  
**Course Number:** 176S  
**Org Number:** 12200  
**Full Course Title:** Supplemental College Algebra  
**Transcript Title:** Supplemental College Algebra  
**Is Consultation with other department(s) required:** No  
**Publish in the Following:**  
**Reason for Submission:** Inactivation  
**Change Information:**

**Consultation with all departments affected by this course is required.**

**Rationale:** We are no longer offering 176S because we feel we can better meet students' needs by offering a 5 contact hour 176 class. This also makes registration easier.

**Proposed Start Semester:** Fall 2024

**Course Description:** In this course, student receive supplemental instruction in the Algebraic concepts and techniques necessary for MATH 176. The topics covered include performing basic operations with rational and real numbers, simplifying expressions, solving linear equations, factoring polynomials, operating with rational and radical expressions and equations.

#### Course Credit Hours

**Variable hours:** No  
**Credits:** 2  
**Lecture Hours: Instructor:** 30 **Student:** 30  
**Lab: Instructor:** 0 **Student:** 0  
**Clinical: Instructor:** 0 **Student:** 0

**Total Contact Hours: Instructor:** 30 **Student:** 30

**Repeatable for Credit:** NO

**Grading Methods:** P/NP (limited to clinical & practica)

Audit

**Are lectures, labs, or clinicals offered as separate sections?:** NO (same sections)

#### College-Level Reading and Writing

College-level Reading & Writing

#### College-Level Math

Level 3

#### Requisites

**Corequisite**

MTH 176

**General Education****Request Course Transfer****Proposed For:****Student Learning Outcomes**

1. TBD

**Assessment 1**

Assessment Tool: TBD

Assessment Date: Winter 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: TBD

Number students to be assessed: TBD

How the assessment will be scored: TBD

Standard of success to be used for this assessment: TBD

Who will score and analyze the data: TBD

**Course Objectives**

1. TBD

**New Resources for Course****Course Textbooks/Resources**

Textbooks

Manuals

Periodicals

Software

**Equipment/Facilities**

| <b><u>Reviewer</u></b>   | <b><u>Action</u></b>      | <b><u>Date</u></b>  |
|--|---------------------------|---------------------|
| <b>Faculty Preparer:</b><br><i>Nichole Klemmer</i>               | <i>Faculty Preparer</i>   | <i>Jul 20, 2023</i> |
| <b>Department Chair/Area Director:</b><br><i>Nichole Klemmer</i> | <i>Recommend Approval</i> | <i>Jul 20, 2023</i> |
| <b>Dean:</b><br><i>Tracy Schwab</i>                              | <i>Recommend Approval</i> | <i>Jul 27, 2023</i> |
| <b>Curriculum Committee Chair:</b><br><i>Randy Van Wagnen</i>    | <i>Reviewed</i>           | <i>Nov 17, 2023</i> |
| <b>Assessment Committee Chair:</b>                               |                           |                     |
| <b>Vice President for Instruction:</b><br><i>Brandon Tucker</i>  | <i>Approve</i>            | <i>Nov 17, 2023</i> |

## Washtenaw Community College Comprehensive Report

### MTH 176S Supplemental College Algebra Conditional Approval Effective Term: Winter 2020

#### Course Cover

**Division:** Math, Science and Engineering Tech

**Department:** Math & Engineering Studies

**Discipline:** Mathematics

**Course Number:** 176S

**Org Number:** 12200

**Full Course Title:** Supplemental College Algebra

**Transcript Title:** Supplemental College Algebra

**Is Consultation with other department(s) required:** No

**Publish in the Following:**

**Reason for Submission:**

**Change Information:**

**Rationale:** This course is designed to provide additional instruction for students who have an academic math level of 3 but who wish to take an accelerated College Algebra course

**Proposed Start Semester:** Winter 2020

**Course Description:** In this course, student receive supplemental instruction in the Algebraic concepts and techniques necessary for MATH 176. The topics covered include performing basic operations with rational and real numbers, simplifying expressions, solving linear equations, factoring polynomials, operating with rational and radical expressions and equations.

#### Course Credit Hours

**Variable hours:** No

**Credits:** 2

**Lecture Hours: Instructor:** 30 **Student:** 30

**Lab: Instructor:** 0 **Student:** 0

**Clinical: Instructor:** 0 **Student:** 0

**Total Contact Hours: Instructor:** 30 **Student:** 30

**Repeatable for Credit:** NO

**Grading Methods:** P/NP (limited to clinical & practica)

**Are lectures, labs, or clinicals offered as separate sections?:** NO (same sections)

#### College-Level Reading and Writing

College-level Reading & Writing

#### College-Level Math

Level 3

#### Requisites

**Corequisite**

MTH 176

#### General Education

**Request Course Transfer****Proposed For:****Student Learning Outcomes**

1. TBD

**Assessment 1**

Assessment Tool: TBD

Assessment Date: Winter 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: TBD

Number students to be assessed: TBD

How the assessment will be scored: TBD

Standard of success to be used for this assessment: TBD

Who will score and analyze the data: TBD

**Course Objectives**

1. TBD

**New Resources for Course****Course Textbooks/Resources**

Textbooks

Manuals

Periodicals

Software

**Equipment/Facilities****Reviewer****Action****Date****Faculty Preparer:***Victor Vega**Faculty Preparer**Nov 06, 2019***Department Chair/Area Director:***Joy Garrett**Recommend Approval**Nov 06, 2019***Dean:***Victor Vega**Request Conditional Approval**Nov 07, 2019***Curriculum Committee Chair:****Assessment Committee Chair:****Vice President for Instruction:***Kimberly Hurns**Approve**Nov 08, 2019*