

Washtenaw Community College Comprehensive Report

MTH 099 Math Placement Acceleration Lab Effective Term: Spring/Summer 2020

Course Cover

Division: Math, Science and Engineering Tech

Department: Math & Engineering Studies

Discipline: Mathematics

Course Number: 099

Org Number: 12200

Full Course Title: Math Placement Acceleration Lab

Transcript Title: Math PAL

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Consultation with all departments affected by this course is required.

Course description

Pre-requisite, co-requisite, or enrollment restrictions

Rationale: First syllabus update and assessment since approval.

Proposed Start Semester: Fall 2019

Course Description: This class is intended to give students an opportunity to increase their math placement test score. Students will work using an online system to practice skills then retest. Instruction will be provided as needed on a one on one basis in a classroom/lab setting with a math instructor.

Course Credit Hours

Variable hours: No

Credits: 1

Lecture Hours: Instructor: 15 **Student:** 15

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

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

Total Contact Hours: Instructor: 15 **Student:** 15

Repeatable for Credit: NO

Grading Methods: S/U (for courses numbered below 100)

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

College-Level Reading and Writing

Reduced Reading/Writing Scores

College-Level Math

No Level Required

Requisites

Prerequisite

Students must have taken the ALEKS PPL placement test in the testing center before the class start date.
and

Prerequisite

Academic reading level of "3"; no writing level required

General Education**Degree Attributes**

Below College Level Pre-Reqs

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

1. Improve math placement by at least one level.

Assessment 1

Assessment Tool: ALEKS placement test

Assessment Date: Winter 2022

Assessment Cycle: Each Semester

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Automatically scored by ALEKS software

Standard of success to be used for this assessment: At least 80% of students enrolled will raise their math placement at least by one level.

Who will score and analyze the data: Instructors.

Course Objectives

1. Review math concepts at the student's current level.
2. Demonstrate mastery at the student's current level.
3. Improve math placement by at least one level.

New Resources for Course

None.

Course Textbooks/Resources

Textbooks

Manuals

Periodicals

Software

Equipment/Facilities

Computer workstations/lab

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Lisa Manoukian</i>	<i>Faculty Preparer</i>	<i>Aug 12, 2019</i>
Department Chair/Area Director: <i>Lisa Manoukian</i>	<i>Recommend Approval</i>	<i>Aug 13, 2019</i>
Dean: <i>Victor Vega</i>	<i>Recommend Approval</i>	<i>Sep 26, 2019</i>
Curriculum Committee Chair: <i>Lisa Veasey</i>	<i>Recommend Approval</i>	<i>Jan 10, 2020</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Jan 13, 2020</i>
Vice President for Instruction:		

Kimberly Hurns

Approve

Jan 13, 2020

Washtenaw Community College Comprehensive Report

MTH 099 Math Placement Acceleration Lab Effective Term: Winter 2017

Course Cover

Division: Math, Science and Engineering Tech

Department: Mathematics

Discipline: Mathematics

Course Number: 099

Org Number: 12200

Full Course Title: Math Placement Acceleration Lab

Transcript Title: Math PAL

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Course description

Pre-requisite, co-requisite, or enrollment restrictions

Outcomes/Assessment

Rationale: course conditionally approved for fall 2016. Seeking full approval.

Proposed Start Semester: Winter 2017

Course Description: This class is intended to give students an opportunity to increase their math placement test score. Students will work using an online system to practice skills then retest. Instruction will be provided as needed on a one on one basis.

Course Credit Hours

Variable hours: No

Credits: 1

Lecture Hours: Instructor: 15 Student: 15

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 15 Student: 15

Repeatable for Credit: NO

Grading Methods: S/U (for courses numbered below 100)

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

College-Level Reading and Writing

Reduced Reading/Writing Scores

College-Level Math

No Level Required

Requisites

Prerequisite

Students must have taken the ALEKS PPL placement test in the testing center.

and

Prerequisite

Academic reading level of "3"; no writing level required

General Education

Degree Attributes

Below College Level Pre-Reqs

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Improve math placement at least one level.

Assessment 1

Assessment Tool: ALEKS placement test

Assessment Date: Winter 2017

Assessment Cycle: Each Semester

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Automatically scored by ALEKS software

Standard of success to be used for this assessment: At least 80% of students enrolled will raise their math placement at least by one level.

Who will score and analyze the data: Instructors.

Course Objectives

1. take the math course that their improved level qualifies them for with confidence and knowledge secure.

New Resources for Course

None.

Course Textbooks/Resources

Textbooks

Manuals

Periodicals

Software

Equipment/Facilities

Computer workstations/lab

Reviewer

Faculty Preparer:

Lisa Rombes

Department Chair/Area Director:

Action

Faculty Preparer

Date

Jul 22, 2016

<i>Lisa Rombes</i>	<i>Recommend Approval</i>	<i>Jul 22, 2016</i>
Dean:		
<i>Kristin Good</i>	<i>Recommend Approval</i>	<i>Jul 22, 2016</i>
Curriculum Committee Chair:		
<i>David Wooten</i>	<i>Recommend Approval</i>	<i>Aug 27, 2016</i>
Assessment Committee Chair:		
<i>Michelle Garey</i>	<i>Recommend Approval</i>	<i>Aug 30, 2016</i>
Vice President for Instruction:		
<i>Bill Abernethy</i>	<i>Approve</i>	<i>Sep 01, 2016</i>