

Course Student Learning Outcomes Assessment

HSMTH 159 Math Fundamentals 2

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General Information (Course Student Learning Outcomes Assessment)

Standing Requirements

Course Description

Provides instruction in the areas of decimals percents measurements formulas equations ratios and proportions.
Provides learning activities which allow for remediation of difficulties and mastery of necessary skills.

Course Student Learning Outcomes

HSMTH 159 Math Fundamentals 2 Outcome Set

Outcome

Outcome

Outcome 1
Demonstrate knowledge of the meaning and use of percents.

Outcome 2
Demonstrate knowledge of measurements, ratios and formulas.

Mapping

Institutional Student Learning Outcomes: Learn 1, Think 1

Institutional Student Learning Outcomes: Learn 1, Think 1

2014-2015 Assessment Cycle

Measurements

Outcomes and Measures

HSMTH 159 Math Fundamentals 2 Outcome Set

Outcome

Outcome 1

Demonstrate knowledge of the meaning and use of percents.

▼ **Measure:** Math Fundamentals 2 SLO 1
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: 100% of students will earn a minimum score of 60%

Cycle of Assessment: Annually

Who is Responsible for Assessment Activity?: Instructor of record

Outcome 2

Demonstrate knowledge of measurements, ratios and formulas.

▼ **Measure:** Math Fundamentals 2 SLO 2
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: 100% of students will earn a minimum score of 60%

Cycle of Assessment: Annually

Who is Responsible for Assessment Activity?: Instructor of record

Findings

Finding per Measure

HSMTH 159 Math Fundamentals 2 Outcome Set

Outcome

Outcome 1

Demonstrate knowledge of the meaning and use of percents.

▼ **Measure:** Math Fundamentals 2 SLO 1
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: 100% of students will earn a minimum score of 60%

Cycle of Assessment: Annually

Who is Responsible for Assessment Activity?: Instructor of record

Findings for Math Fundamentals 2 SLO 1

Summary of Findings: 31 students enrolled in the course, 31 students passed the exam

Results: Criteria for Success Achievement Status: Met

Analysis of Findings: Students are meeting criteria for success

Recommendations: Status quo

Outcome 2

Demonstrate knowledge of measurements, ratios and formulas.

▼ **Measure:** Math Fundamentals 2 SLO 2
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: 100% of students will earn a minimum score of 60%

Cycle of Assessment: Annually

Who is Responsible for Assessment Activity?: Instructor of record

Findings for Math Fundamentals 2 SLO 2

Summary of Findings: 31 students enrolled in course, 31 students passed the exam

Results: Criteria for Success Achievement Status: Met

Analysis of Findings: Students are meeting criteria for success

Recommendations: Status quo

Overall Recommendations

No text specified

 **Plans of Action**

 **Status Reports**

2013-2014 Assessment Cycle

Measurements

Outcomes and Measures

HSMTH 159 Math Fundamentals 2 Outcome Set

Outcome

Outcome 1

Demonstrate knowledge of the meaning and use of percents.

▼ **Measure:** Math Fundamentals 2 SLO 1
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: With a minimum score of 60%

Cycle of Assessment: Every semester

Who is Responsible for Assessment Activity?: Instructor of record

Outcome 2

Demonstrate knowledge of measurements, ratios and formulas.

▼ **Measure:** Math Fundamentals 2 SLO 2
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: With a minimum score of 60%

Cycle of Assessment: Every semester

Who is Responsible for Assessment Activity?: Instructor of record

Findings

Finding per Measure

HSMTH 159 Math Fundamentals 2 Outcome Set

Outcome

Outcome 1

Demonstrate knowledge of the meaning and use of percents.

▼ **Measure:** Math Fundamentals 2 SLO 1
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: With a minimum score of 60%

Cycle of Assessment: Every semester

Who is Responsible for Assessment Activity?: Instructor of record

Findings for Math Fundamentals 2 SLO 1

Summary of Findings: 24 students took the test and passed.

Results: Criteria for Success Achievement Status: Met

Analysis of Findings: Students are achieving the outcome.

Recommendations: Continue status quo.

Outcome 2

Demonstrate knowledge of measurements, ratios and formulas.

▼ **Measure:** Math Fundamentals 2 SLO 2
Course level; Direct - Exam

Description of Measurement Tool: Pass Final Exam

Criteria for Success: Individual & Collective Student Criterion: With a minimum score of 60%

Cycle of Assessment: Every semester

Who is Responsible for Assessment Activity?: Instructor of record

Findings for Math Fundamentals 2 SLO 2

Summary of Findings: 24 students took the test and passed.

Results: Criteria for Success Achievement Status: Met

Analysis of Findings: Students are achieving the outcome.

Recommendations: Continue status quo.

Overall Recommendations

No text specified

 **Plans of Action**

 **Status Reports**

2012-2013 Assessment Cycle

 **Measurements**

 **Findings**

 **Plans of Action**

 **Status Reports**