



## *Foundational Skills*

*Major Takeaways, Accomplishments, and Consortium Themes*



June 16, 2016

- Major Goals
  - Develop, enhance, and/or improve six foundational skills content areas
    - Basic Computer Skills
    - Communication Skills
    - Financial Literacy
    - Math Skills
    - Reading Skills
    - Study Skills
  - Use technology and hybrid approaches to augment content offerings.
  - Contextualize content wherever possible.
- Grand Rapids CC serves as the lead institution for this work.



## **Basic Computer Skills**

Major themes and accomplishments

- New labs and points of access for computers and similar technology
- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- Credit options are now available for many students



## **Communication Skills**

Major themes and accomplishments

- Use of job developers/career coaches/case managers to augment communication skills
- Partnership with community based organizations (CBOs) to provide content upskilling
- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- Integration of content area in core courses
- Use of workshops that occur outside of the classroom to build skills



## **Financial Literacy**

Major themes and accomplishments

- Use of job developers/career coaches/case managers to augment financial literacy
- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- Use of workshops and stand alone modules that occur outside of the classroom to build skills
- Use of existing institutional resources that may not have been previously widely available



## Math Skills

### Major themes and accomplishments

- Supplemental instruction is an option for many students
- Credit based options are now offered for many students
- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- Development of fully contextualized courses (Technical Math)
- Use of existing institutional resources that may not have been previously widely available



## Reading Skills

### Major themes and accomplishments

- Supplemental instruction is an option for many students
- Credit based options are now offered for many students
- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- New course offerings at specific campuses for M-CAM students
- Use of existing institutional resources that may not have been previously widely available



## **Study Skills**

Major themes and accomplishments

- Integration of Edmentum and/or ToolingU as a resource to contextualize content
- Incorporating content directly into existing courses (contextualization)
- Use of existing institutional resources that may not have been previously widely available
- Credit based options are now offered for many students
- Supplemental instruction is an option for many students





## **Additional Accomplishments**

- Many of these content areas are integrated together in a contextualized fashion
- Various components within foundational skills have been integrated as part of larger career readiness programs for non-credit students



## **Artifacts**

- Enhancing Skills with Technology (GRCC)
- ToolingU Content Areas (LMC)
- Promotional Information for Students (LCC and SC)
- Foundational Skills Guidebook (Macomb CC)



# Student Success Seminars • Winter 2016



Seminars offered during the fall and winter terms cover topics including course-specific skills, career issues, learning strategies, research, and more. The seminars help students develop knowledge, skills, and attitudes necessary for successful completion of college work. Data demonstrates that students who attend seminars and other sponsored events tend to persist in college.

## Math for Science Students

(All) It has been said, "Mathematics is the mother of all science." So learning to use math more efficiently, allows more effective science learning. This workshop will cover some of the basic concepts you will see and use in your science class including: fraction/decimal/percent conversion, metric conversion, scientific notation, significant figures and then some basic statistics!

Student Rating: ★★★★★

**Thursday,** 3-4:30pm  
**1/21/2016** LA 200

## Math: Story Problems: Everybody's Favorite...NOT!

(Math 53+) If you have a math class, you know how frustrating story problems can be. Join us in an "application adventure" where we will focus on proven techniques that will help you identify and set-up the "Big 3," mixture, distance, and interest-problems.

Student Rating: ★★★★★

**Monday,** 6:30-8pm  
**2/1/2016** LA 200  
&  
**Tuesday,** 2-3:30pm  
**2/2/2016** LA 200

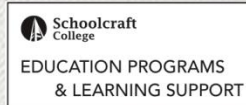
## Test Anxiety— What is it? How do you cope with it?

If you have experienced test anxiety or struggled with poor test performance, plan to attend this seminar. Hear about techniques for minimizing stress and explore factors which affect test performance.

**Wednesday,** 11-11:54am  
**2/3/2016** RC 135  
&  
**Thursday,** 2-2:54pm  
**2/4/2016** LA 200



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as of 01/19/2016

Foundational

Skills

Guidebook



Macomb Community College

M-CAM

August 2015

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## Key Sustainability Accomplishments

- New content will outlive the duration of this grant
  - Credit
  - Non-Credit
- Assessment of technology in the role of foundational skills
  - Edmentum
  - ToolingU
- Contextualization





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