

# Unit #3 College

Content Area: **Math**  
Course(s):  
Time Period:  
Length: **1 week**  
Status: **Published**

## State Mandated Topics Addressed in this Unit

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N/A	N/A

## College

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## Learning Objectives

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- Objective 1 - Identify transferable skills in career choices and design alternative career plans based on those skills.
- Objective 2 - Assess and modify a personal plan to support current interests and post-secondary plans.
- Objective 3 - Analyze the opportunity cost of going to college when compared to entering the workforce
- Objective 4 - Explore college aid options (FAFSA, NJ Grants, Scholarships)

## Essential Skills

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- Essential Skill 1 - Identify skills in career choices.
- Essential Skill 2 - Design plans based on those skills.
- Essential Skill 3 - Assess plans to support current interests and post-secondary plans.
- Essential Skill 4 - Modify plans to support current interests and post-secondary plans.
- Essential Skills 5 - Recognize the financial aid process.

## Standards

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|------------------|---|
| WRK.9.2.12.CAP.5 | Assess and modify a personal plan to support current interests and post-secondary plans.                  |
| WRK.9.2.12.CAP.6 | Identify transferable skills in career choices and design alternative career plans based on those skills. |

## Instructional Tasks/Activities

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- Create a PowerPoint about a college or university. Research and calculate the costs associated with going to college 1. Name & location 2. A cost breakdown (both tuition & housing/living expenses) 3. What the school offers for your choice of major 4. Reasons why you choose this particular school 5. Pictures of the campus
- Quiz on College
- Review College topic (different types of educational institutions, cost and financial aids)
- Students will work on a graphics organizer to identify the financial aid process.

## **Assessment Procedure**

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- Classroom Total Participation Technique
- Classwork
- DBQ
- Essay
- Exit Ticket/Entrance Ticket/Do Now
- Graded presentation
- Journal / Student Reflection
- Kahoot
- Other named in lesson
- Peer Review
- Performance
- Problem Correction
- Project
- Quiz
- Rubric
- Teacher Collected Data
- Test
- Worksheet

## **Recommended Technology Activities**

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- Appropriate Content Specific Online Resource
- Chromebook
- Gimkit
- GoGuardian
- Google Classroom
- Google Docs
- Google Forms
- Google Slides

- Kahoot
- MagicSchool AI
- Other- Specified in Lesson
- Quiziz
- Screencastify

## **Accommodations & Modifications & Differentiation**

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Accommodations and Modifications should be used to meet individual needs. Their IEP and 504 plans should be used in addition to the following suggestions.

## **Gifted and Talented**

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- Compare & Contrast
- Conferencing
- Debates
- Jigsaw
- Peer Partner Learning
- Problem Solving
- Structured Controversy
- Think, Pair, Share
- Tutorial Groups

## **Instruction/Materials**

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- alter format of materials (type/highlight, etc.)
- color code materials
- eliminate answers
- extended time
- extended time
- large print
- modified quiz
- modified test
- Modify Assignments as Needed
- Modify/Repeat/Model directions
- necessary assignments only
- Online interactive activities
- Other (specify in plans)

- other- named in lesson
- provide assistance and cues for transitions
- provide daily assignment list
- read class materials orally
- reduce work load
- shorten assignments
- study guide/outline
- utilize multi-sensory modes to reinforce instruction

## **Environment**

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- alter physical room environment
- assign peer tutors/work buddies/note takers
- assign preferential seating
- individualized instruction/small group
- modify student schedule (Describe)
- other- please specify in plans
- provide desktop list/formula

## **Honors Modifications**

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## **Resources**

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- <http://www.italladdsup.org/>
- <http://www.petersons.com>
- <https://quizizz.com/>
- <https://www.education.com/>
- <https://www.ngpf.org/>