

Program Outcomes

As a successful college student:

1. Demonstrate independence, self-efficacy and accountability.
2. Set and achieve realistic short and long-term goals through effective time management.
3. Use reading and writing strategies effectively.
4. Independently research and use appropriate sources of information and other academic and student resources.
5. Effectively communicate through writing and speaking for a variety of audiences and purposes.
6. Effectively advocate for self, including accessing community resources for housing, income and food support.
7. Intentionally apply a variety of learning styles and effective study strategies for life-long learning.
8. Maintain positive relationships and work effectively with others in diverse environments.
9. Practice effective coping strategies to deal with competing life demands.
10. Communicate mathematically in written and oral forms.

Matrix of Skills, Concepts, Issues and Themes for:

	Reading	Writing	College Success	Math
SKILLS				
Set personally meaningful goals	X	X	X	
Monitor progress toward goals and adjust behaviors and strategies as necessary	X	X	X	X
Solve problems	X	X	X	X
Develop and maintain positive relationships	X	X	X	
Monitor own behaviors, beliefs, and attitudes	X	X	X	
Manage emotions			X	X
Select and use appropriate study strategies	X	X	X	X
Select and use appropriate learning strategies	X	X	X	X
Select and use appropriate test-taking strategies				
Work effectively with individuals and teams	X	X	X	
Listen actively	X	X	X	
Locate information	X	X		
Evaluate information for currency, relevancy and reliability	X	X		
Identify bias, assumptions, and prejudices	X	X	X	
Justify a position using evidence or sound reasoning	X	X		
Select appropriate problem solving strategies	X	X	X	X
Implement appropriate problem solving strategies	X	X	X	
Draw inferences	X	X	X	
Draw conclusions	X	X		
Read critically	X	X		
Think critically	X	X	X	X
Distinguish fact from opinion	X	X	X	
Adjust reading rate to match task	X			
Use vocabulary development strategies	X		X	
Determine purpose of written work		X		

SKILLS	Reading	Writing	College Success	Math
Determine bias of written work		X		
Preview (reading material)	X			
Highlight (reading material)	X			
Outline (reading material)	X		X	
Skim (reading material)	X			
Scan (reading material)	X			
Analyze a problem	X	X		X
Integrate information and ideas	X	X		
Think holistically	X	X		
Use pre-writing steps		X		
Use word processing software to type, edit, and format text	X	X	X	
Select and use goal-setting tools			X	
Develop a graduation plan				
Select and use time management tools			X	
Define and use mathematical vocabulary				X
Perform accurate arithmetic operations with whole numbers, signed numbers, fractions and decimals, with and without a calculator				X
Use the Order of Operations to simplify expressions				X
Use Geometry formulas to determine area, perimeter and volume				X
Write and solve proportions				X
Solve percent problems using proportions and/or equations				X
Read and interpret graphs				X
Determine the mean, median, and mode of a set of data				X
Use mathematical and problem solving strategies to solve problems and interpret the results				X

SKILLS	Reading	Writing	College Success	Math
Present results numerically, symbolically, and graphically in written and oral form				X
Simplify and evaluate algebraic expressions				
Use the mathematical properties of commutative, associative, identity and inverse				
Identify, write and solve linear equations				
Identify and graph linear inequalities				
Use interval and/or set builder notation to identify a solution set				
Identify and solve quadratic equations				
Graph linear and quadratic equations				
Use the exponent rules to simplify algebraic expressions				
Add, subtract, multiply and divide polynomials				
Factor polynomials				
Write and solve quadratic equations				
Understand and use function notation				
Determine the domain and range of a function				
Abide by the student rules of conduct for the college and the program	X	X	X	X
Create and monitor a responsible budget				
CONCEPTS				
SMART goals	X	X		
Learning styles	X	X	X	
Learning strategies	X	X	X	
College support services and resources	X	X	X	
Self-efficacy	X	X		
Teamwork	X	X	X	X
Respect	X	X	X	
Sound reasoning	X	X		

CONCEPTS	Reading	Writing	College Success	Math
Evidence	X	X		
Problem solving	X	X	X	
Writing as a process	X	X	X	
Analysis	X	X		
Evaluation	X	X		
Authentic voice	X	X		
Effective communication	X	X	X	
Fact	X	X		
Opinion	X	X		
Main idea	X	X		
Supporting idea	X	X		
Compare/contrast	X	X		
Cause/effect	X	X		
Narrative	X	X		
Argument		X		
Context	X	X		
Affixes/roots	X			
Sight vocabulary				
Inference	X			
Bias	X			
Skim	X			
Scan	X			
Preview	X			
Outline		X		
Holistic thinking	X	X		
Intrinsic motivation	X	X		
Sentence structure		X		
Coherence	X	X		
Critical thinking	X	X		
Essay		X		

CONCEPTS	Reading	Writing	College Success	Math
Pre-writing		X		
Simple sentences		X		
Compound sentences		X		
Complex sentences		X		
Time management			X	
Classroom behavior and etiquette			X	
Student rights and responsibilities			X	
Persistence	X	X		
Resiliency	X	X		
Habits of mind	X	X		
Mathematical vocabulary				X
Number sense				X
Computational proficiency				X
Data analysis				X
Appropriate use of technology				X
Understand that the proper steps that lead to the desired goal are as important as the answer itself				X
ISSUES				
Interpersonal conflict			X	
Competing demand for time			X	
Delayed gratification				
Process as important as end result				X
THEMES				
Responsibility	X	X	X	
Self-efficacy				