

# PSLO Performance 2018-19\_Course

## by Program with SLO

The purpose of this report is to present the number and percent of assessment scores at each mastery level for each program or institution learning outcome for a given term(s) or assessment cycle(s) for a given department, program, or course group. You can also choose to show this information by course.

**Department:** Mathematics  
**Program:** Mathematics AST  
**Courses:** All Courses for Selected Programs  
**Terms:** Spring 2019, Winter 2019, Fall 2018

**SLOs:** Program PSLOs  
**Date:** 03-26-2021

<b>Academic Division 2 » Computer Information Systems</b>								
<b>PSLO: Engage in logical and critical thinking.</b>								
<b>Course: CIS120A - Computer Programming I</b>								
	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>Course: CIS120B - Computer Programming II</b>								
	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>Overall by Term for PSLO: Engage in logical and critical thinking.</b>								
	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>Overall by Course for PSLO: Engage in logical and critical thinking.</b>								
	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Computer Programming I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Computer Programming II	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Read technical information.**

**Course: CIS120A - Computer Programming I**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: CIS120B - Computer Programming II**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for PSLO: Read technical information.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Course for PSLO: Read technical information.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Computer Programming I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Computer Programming II	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu**

**Course: CIS120A - Computer Programming I**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: CIS120B - Computer Programming II**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Course for PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Computer Programming I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Computer Programming II	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for Program: Academic Division 2 » Computer Information Systems**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by PSLO for Program: Academic Division 2 » Computer Information Systems**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Engage in logical and critical thinking.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Read technical information.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Academic Division 1 » Mathematics**

**PSLO: Engage in logical and critical thinking.**

**Course: MAT105 - Calculus and Analytic Geometry (Part I)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT106 - Calculus and Analytic Geometry (Part II)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT107 - Calculus and Analytic Geometry (Part III)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT202 - Calculus and Analytic Geometry (Part IV)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT203 - Linear Algebra**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT204 - Differential Equations**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for PSLO: Engage in logical and critical thinking.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Course for PSLO: Engage in logical and critical thinking.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Read technical information.**

**Course: MAT105 - Calculus and Analytic Geometry (Part I)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT106 - Calculus and Analytic Geometry (Part II)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT107 - Calculus and Analytic Geometry (Part III)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT202 - Calculus and Analytic Geometry (Part IV)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT203 - Linear Algebra**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT204 - Differential Equations**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for PSLO: Read technical information.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Course for PSLO: Read technical information.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying results**

**Course: MAT105 - Calculus and Analytic Geometry (Part I)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT106 - Calculus and Analytic Geometry (Part II)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT107 - Calculus and Analytic Geometry (Part III)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT202 - Calculus and Analytic Geometry (Part IV)**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT203 - Linear Algebra**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Course: MAT204 - Differential Equations**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Course for PSLO: Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for Program: Academic Division 1 » Mathematics**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by PSLO for Program: Academic Division 1 » Mathematics**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Engage in logical and critical thinking.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Read technical information.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Demonstrate the solution to problems by translating written language into mathematical statements, interpreting information, sketching relevant diagrams, analyzing given information, formulating appropriate math statements, and checking and verifying resu	0	0.00%	0	0.00%	0	0.00%	0	0.00%