

ASSESSMENT DAY

College of Business, Engineering and Technology
School of Computer Science

April 23, 2020

(via Skype for Business)

Strengths

Challenges

Recommendations

Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	<ul style="list-style-type: none"> Quality of assessment practices 	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	<ul style="list-style-type: none"> Enrollment, retention, completion Industry certifications and job placement Program budget and staffing Advisory committees Curriculum changes 	Committee of peers	Year 3
Assessment Day	Course/ Program	<ul style="list-style-type: none"> Enrollment by demographics Graduation and retention Average class size Course success rate Placement rate SLOs, PLOs and ILOs 	Program Chair and Faculty	Years 1, 2, 3

Programs

[0820 - Applied Technology Specialist](#)

[2013 - Computer Engineering Technology](#)

[2067 - Computer Information Technology](#)

[0938 - Computer Programming](#)

[2047 - Computer Programming and Analysis \(Software Engineering Technology\)](#)

[0821 - Computer-Aided Design and Drafting](#)

[2234 - Database Technology](#)

[2003 - Electronics Engineering Technology](#)

[2232 - Engineering Technology](#)

[0823 - Engineering Technology Support Specialist](#)

[0903 - Information Technology Analysis](#)

[0904 - Network Server Administration](#)

[2002 - Network Systems Technology](#)

[2204 - Simulation and Robotics Technology](#)

[0909 - Web Development Specialist](#)

Action Items from Last Assessment Day

Action Items for Improvement (02/28/2019):

- Increase contact between entry level students and faculty;
- Involve graduate students in marketing the program and information sessions;
- Contact students who are not registered for the following semester (persistence);
- Review modality and session/sub-session of certain courses (A term/B term);
- Dante to update existing query to include faculty name;
- Universal design/accessibility online training and hybrid training (being added)

Program Learning Outcomes

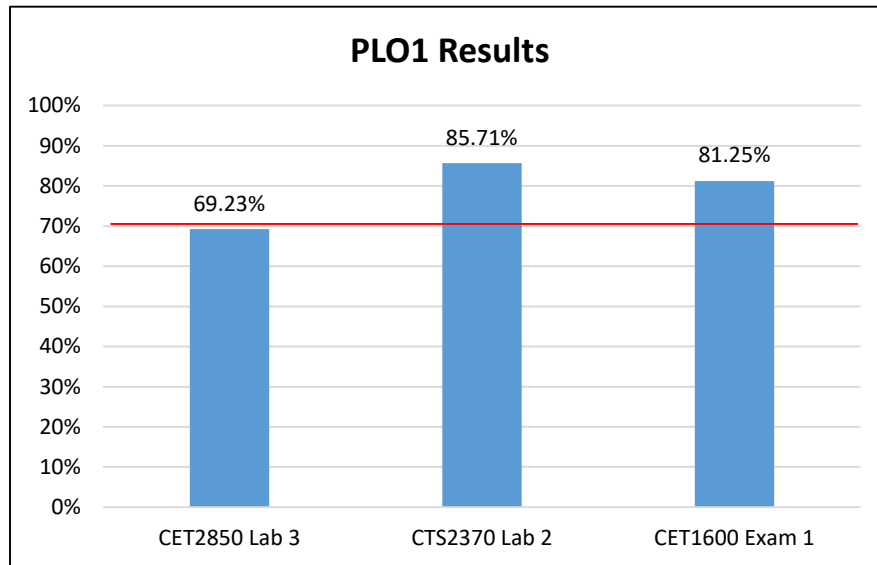
Network Systems Technology, code 2002

Certificate Network Server Administration, code 0904

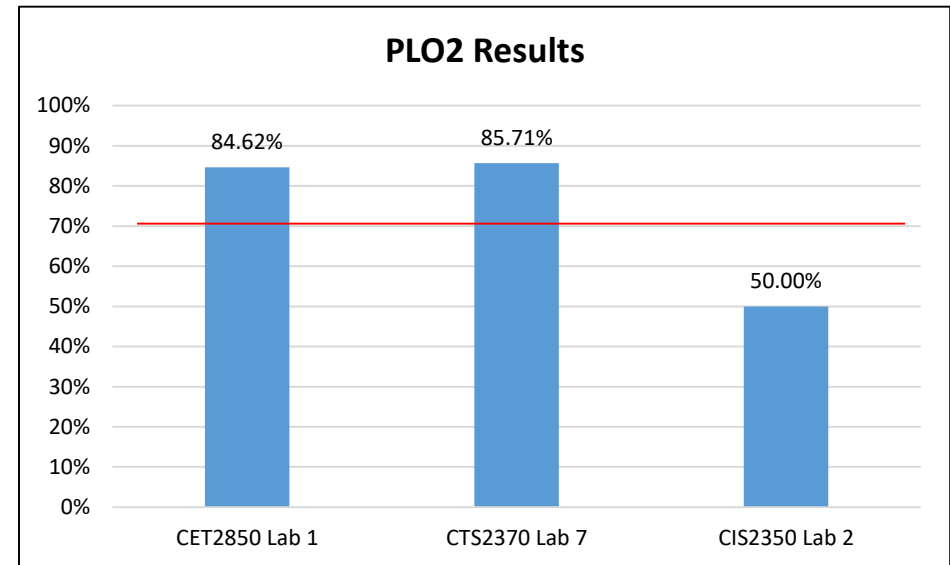
Graduates of the program will be able to:

1. Analyze a problem, and identify and define the network services requirements appropriate to its solution.
2. Design, implement and evaluate a network services based system, process, component, or program to meet desired needs.
3. Apply knowledge of network services appropriate to the discipline.
4. Function effectively on teams to accomplish a common goal.
5. Apply and understand professional, ethical, legal, security, and social issues and responsibilities.
6. Communicate effectively with a range of audiences.
7. Analyze the local and global impact of network services on individuals, organizations and society.
8. Recognize the need for, and an ability to engage in, continuing professional development.
9. Use current techniques, skills, and tools necessary for network services practices.
10. Apply network services foundations and theory in the modeling and design of network services based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.
11. Apply design and development principles in the construction of network services systems of varying complexity.

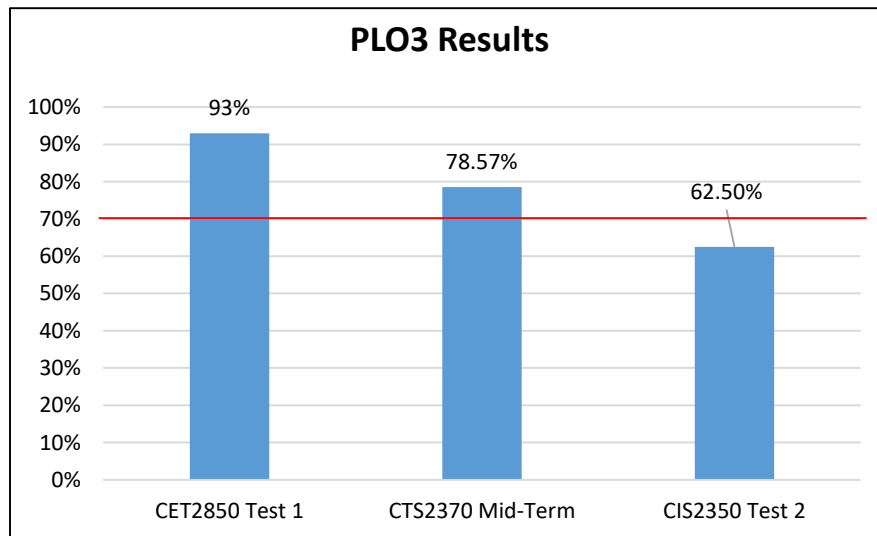
Assessment Results 2018-2019



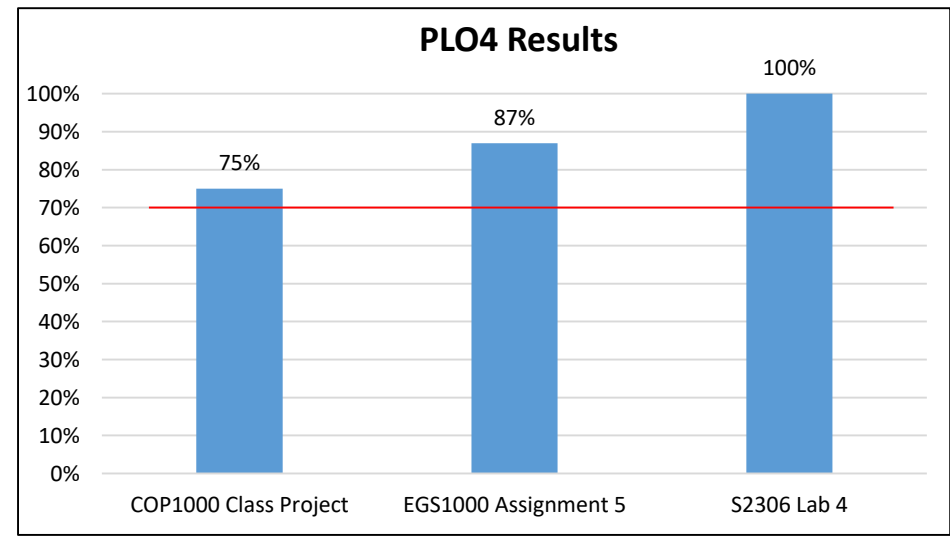
PO1: Analyze a problem, and identify and define the network services requirements appropriate to its solution. *Target: 70% of students achieving 70% or higher in all assessment measures*



PO2: Design, implement and evaluate a network services based system, process, component, or program to meet desired needs. *Target: 70% of students achieving 70% or higher in all assessment measures*

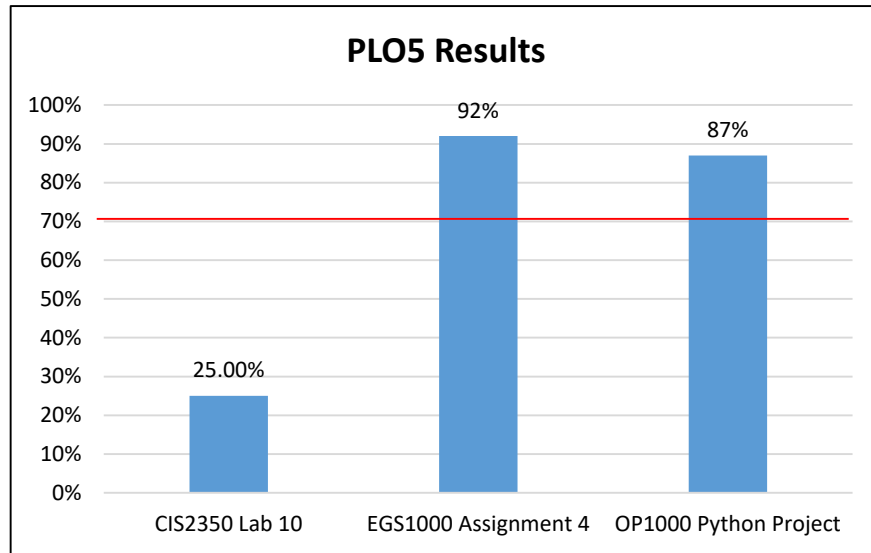


PO3: Apply knowledge of network services appropriate to the discipline. *Target: 70% of students achieving 70% or higher in all assessment measures*

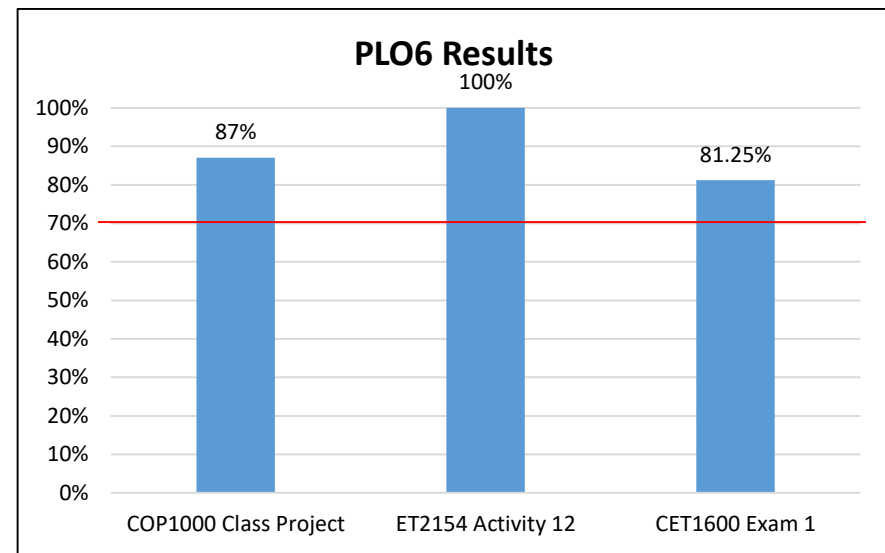


PO4: Function effectively on teams to accomplish a common goal. *Target: 70% of students achieving 70% or higher in all assessment measures*

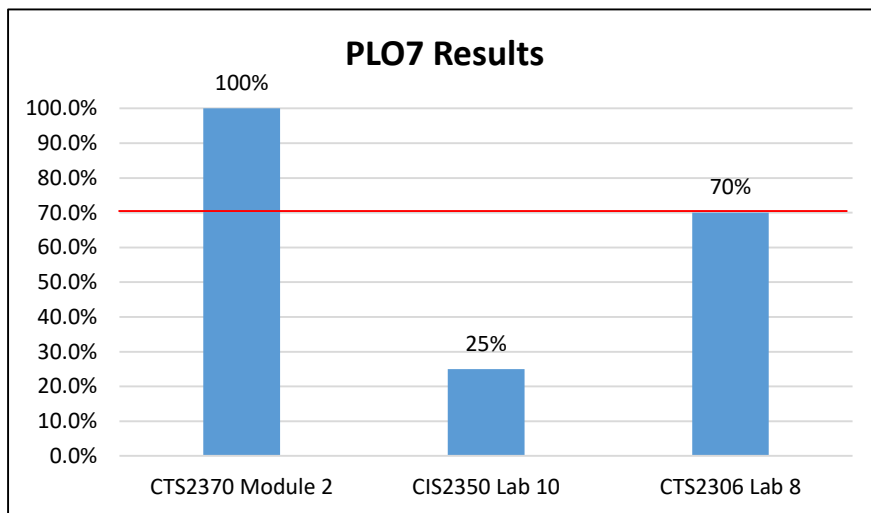
Assessment Results 2018-2019



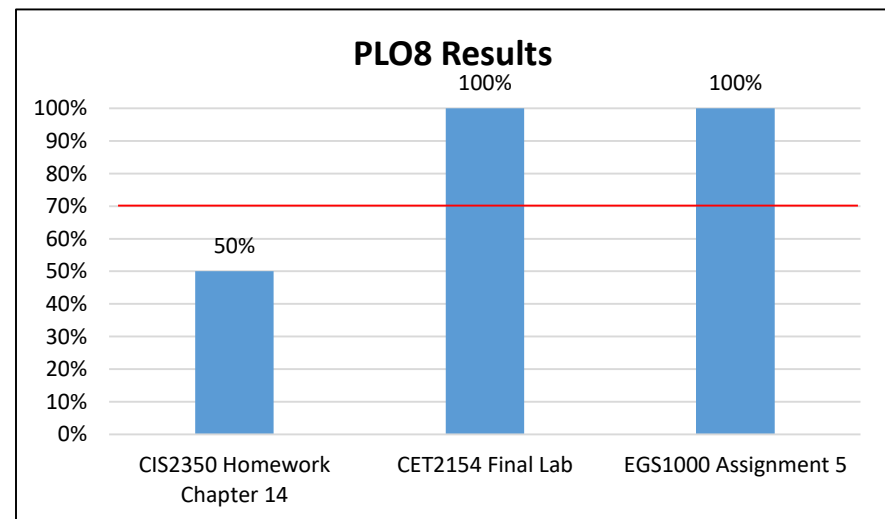
PO5: Apply and understand professional, ethical, legal, security, and social issues and responsibilities. *Target: 70% of students achieving 70% or higher in all assessment measures*



PO6: Communicate effectively with a range of audiences. *Target: 70% of students achieving 70% or higher in all assessment measures.*

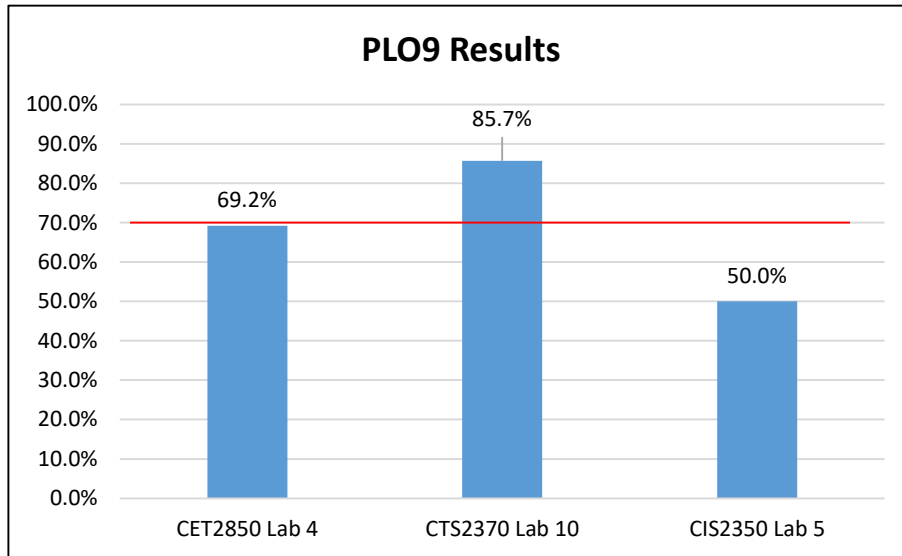


PO7: Analyze the local and global impact of network services on individuals, organizations and society. *Target: 70% of students achieving 70% or higher in all assessment measures.*

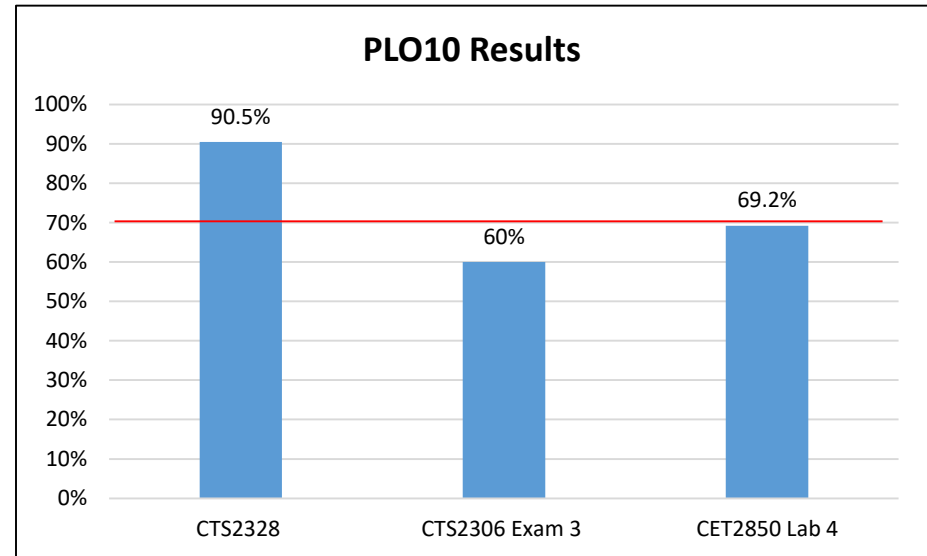


PO8: Recognize the need for, and an ability to engage in, continuing professional development. *Target: 70% of students achieving 70% or higher*

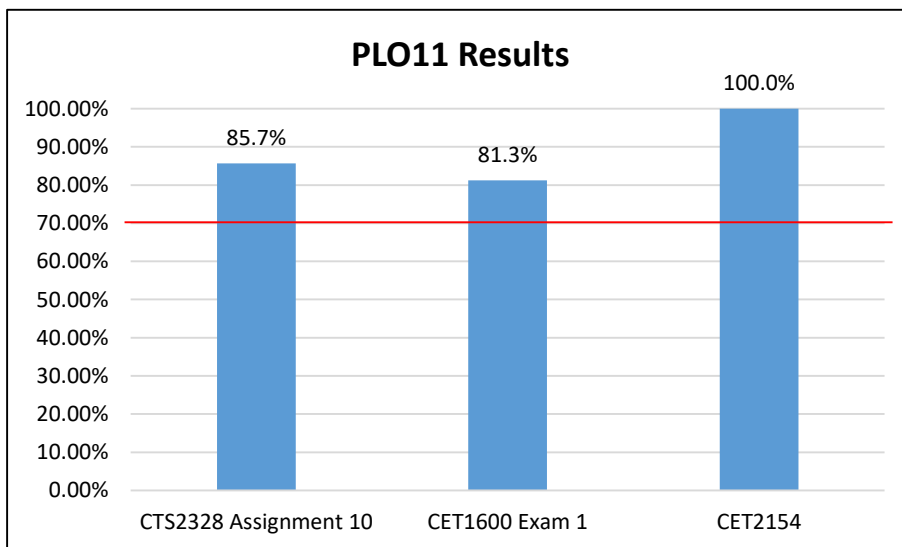
Assessment Results 2018-2019



PO9: Use current techniques, skills, and tools necessary for network services practices.
Target: 70% of students achieving 70% or higher in all assessment measures.



PO10: Apply network services foundations and theory in the modeling and design of network services based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices. *Target: 70% of students achieving 70% or higher in all assessment measures*



PO11: Apply design and development principles in the construction of network services systems of varying complexity. *Target: 70% of students achieving 70% or higher*

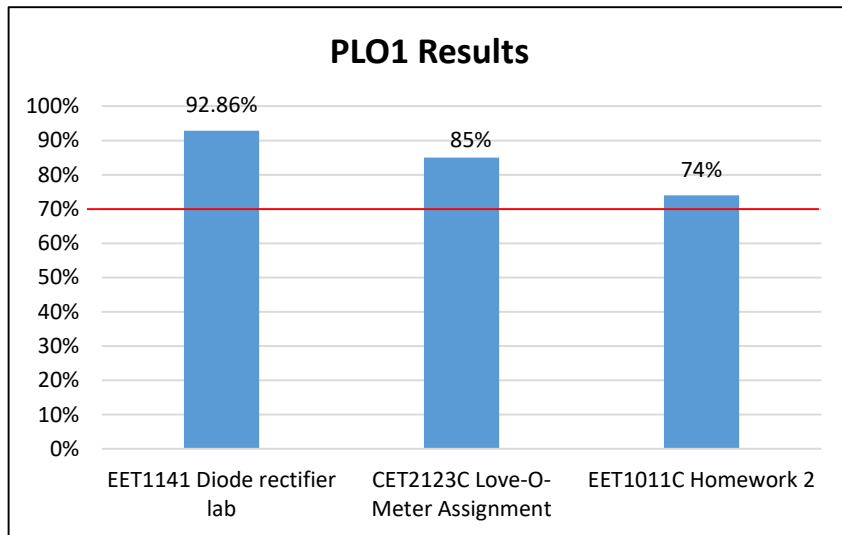
Program Learning Outcomes

AS Electronics Engineering Technology, code 2003

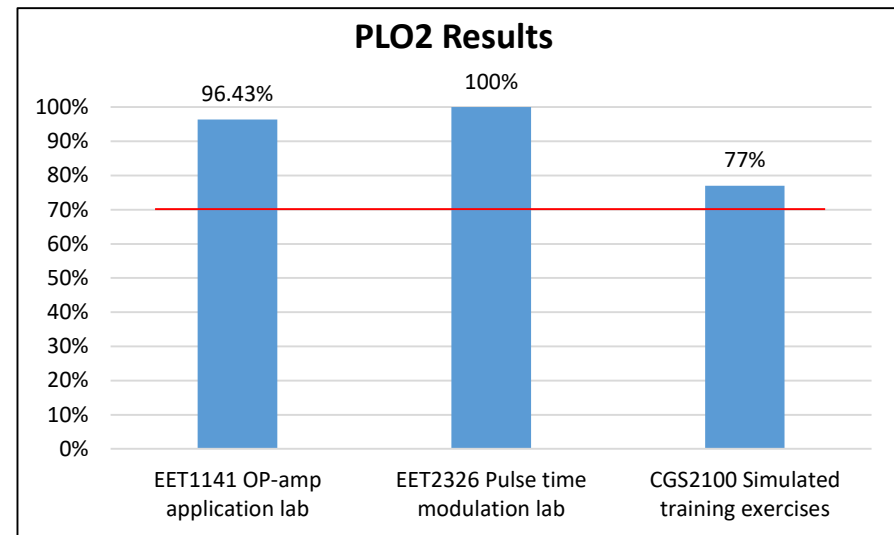
Graduates of the program will be able to:

1. Apply knowledge of mathematics, basic science, and engineering to solve problems encompassing the fundamental areas of electronic engineering technology.
2. Apply knowledge of one or more disciplines within electronic engineering technology to the solution of technical problems.
3. Identify and analyze applications of electrical components or systems to meet desired needs.
4. Create and conduct experiments to acquire needed data, and to analyze and interpret data to solve engineering technology problems.
5. Demonstrate proficiency in the use of computers and other modern tools and skills to solve technical problems.
6. Comply with and function as a member of a diverse multidisciplinary team in the solution of engineering problems.
7. Demonstrate proficiency in communicating ideas and information orally and in writing.
8. Relate the need for, and an ability to learn new concepts as required for the continuing practice of electronic engineering technology.
9. Comprehend ethical responsibility and professional integrity issues related to the practice of electronic engineering technology.
10. Comprehend contemporary technological and societal issues, and the impact of technology on society in both a local and global context.

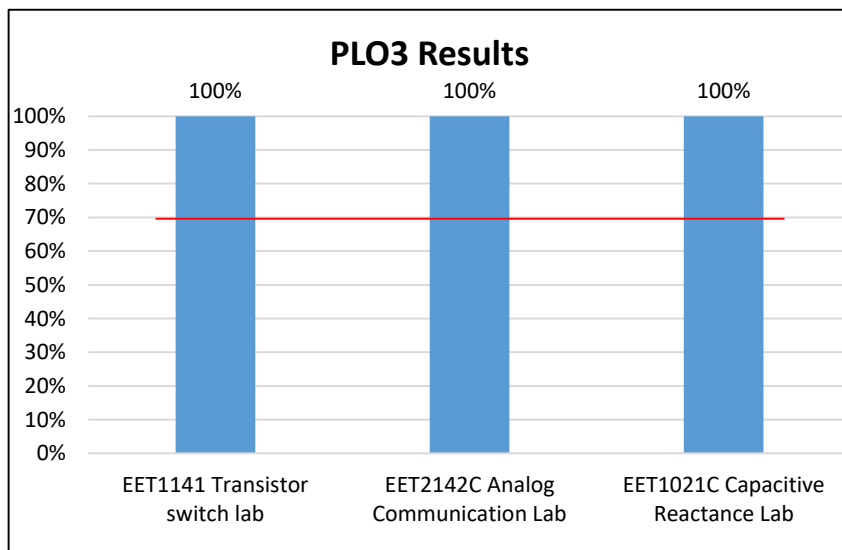
Assessment Results 2018-2019



PO1: Apply knowledge of mathematics, basic science, and engineering to solve problems encompassing the fundamental areas of electronic engineering technology. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

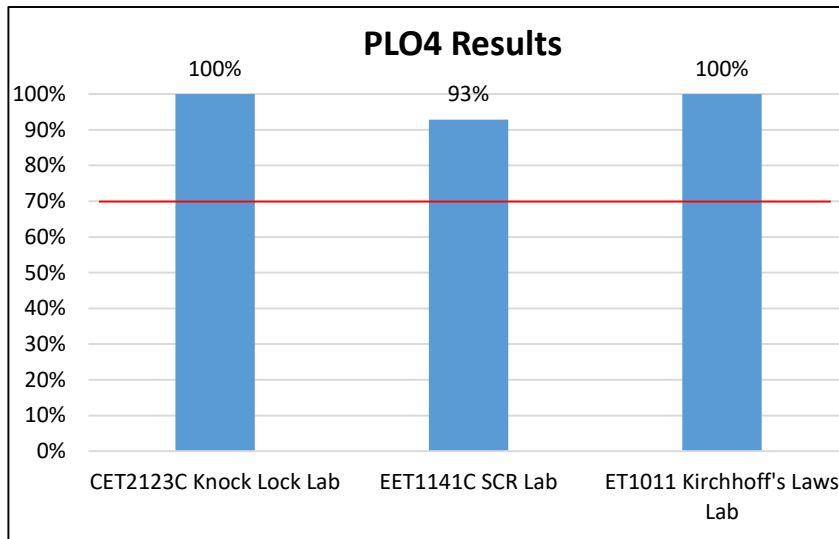


PO2: Apply knowledge of one or more disciplines within electronic engineering technology to the solution of technical problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

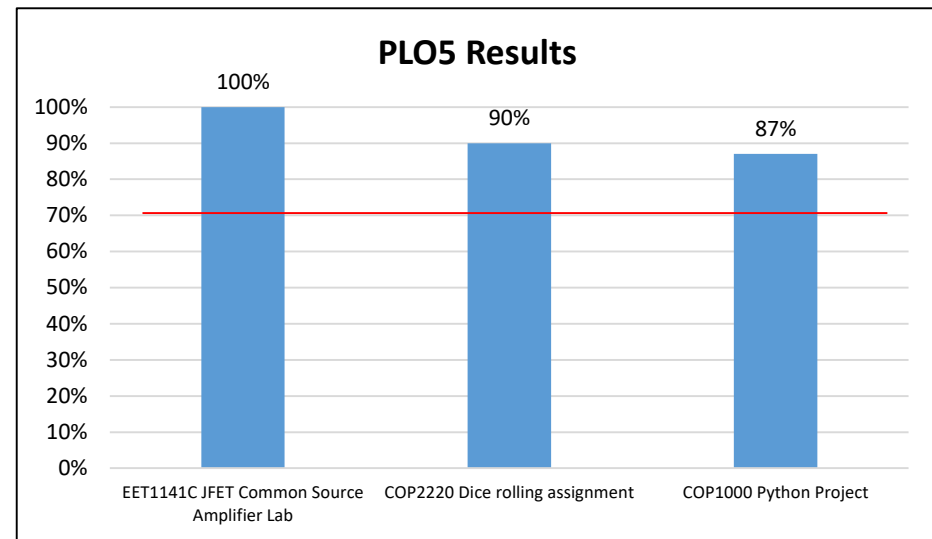


PO3: Identify and analyze applications of electrical components or systems to meet desired needs. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

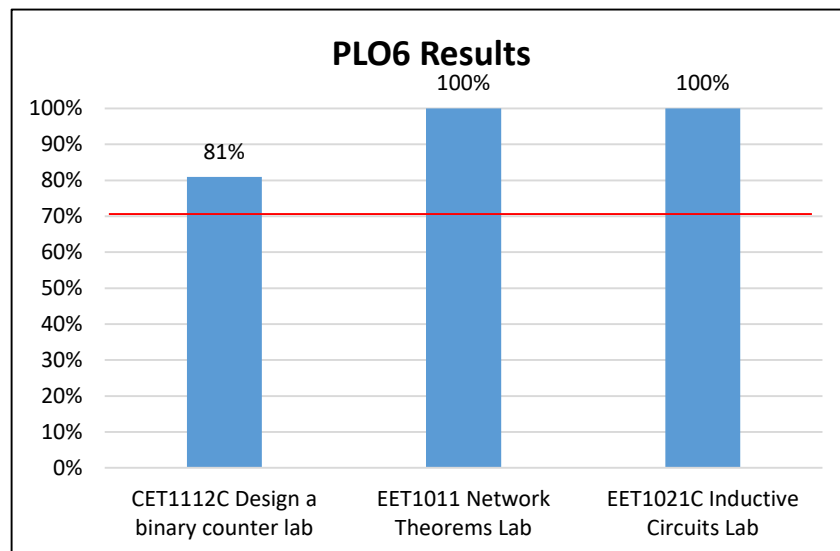
Assessment Results 2018-2019



PO4: Create and conduct experiments to acquire needed data, and to analyze and interpret data to solve engineering technology problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

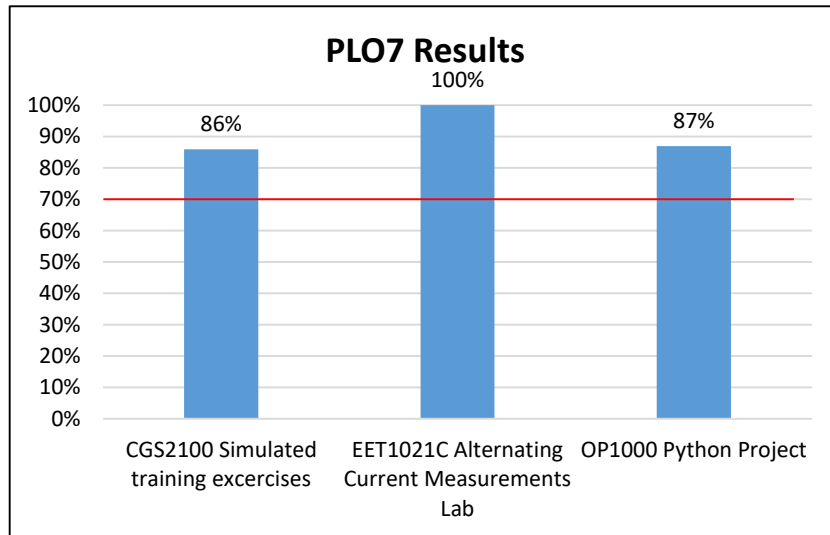


PO5: Demonstrate proficiency in the use of computers and other modern tools and skills to solve technical problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

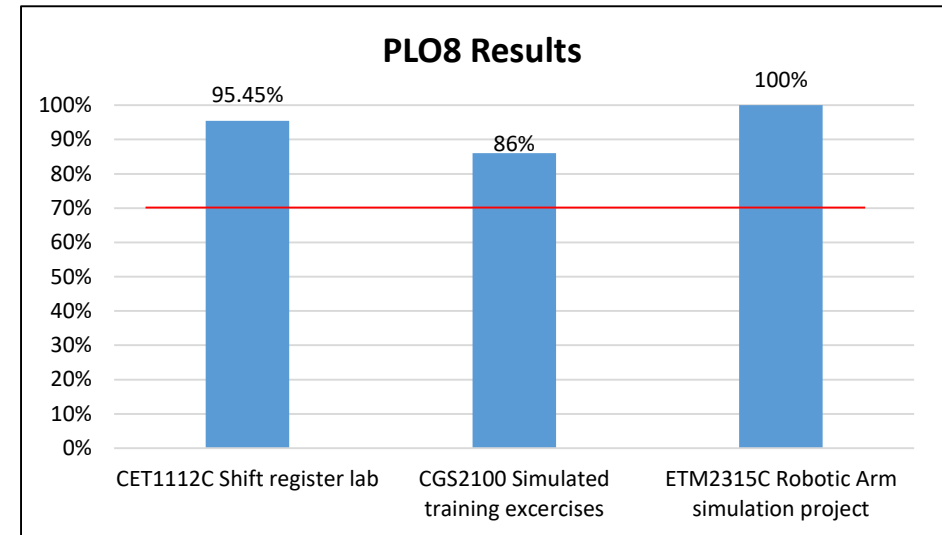


PO6: Comply with and function as a member of a diverse multidisciplinary team in the solution of engineering problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

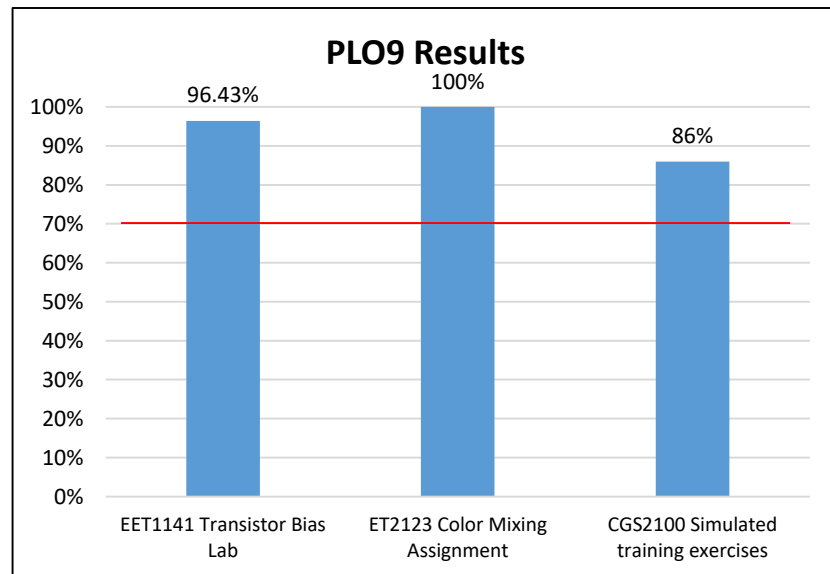
Assessment Results 2018-2019



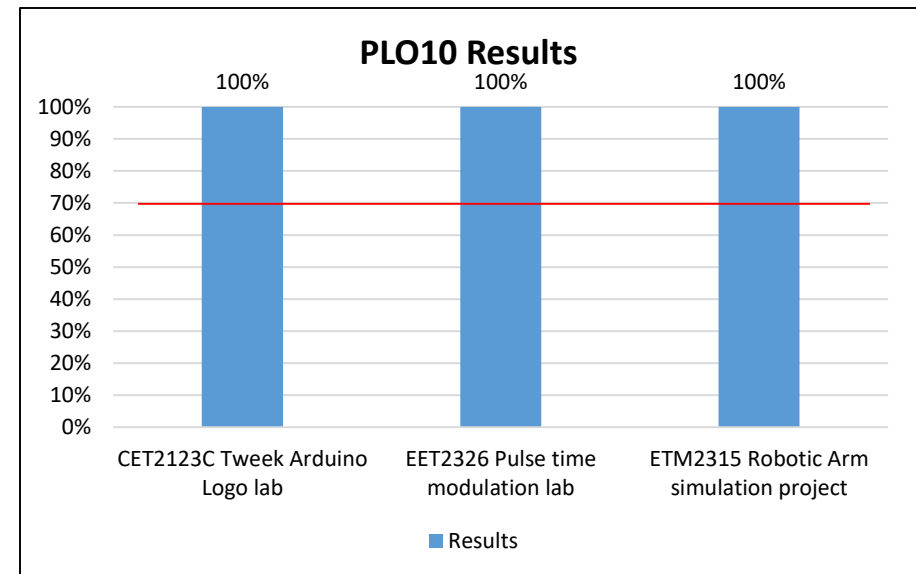
PO7: Demonstrate proficiency in communicating ideas and information orally and in writing. *Target: 70% of students will achieve 70% of higher in all assessment measures.*



PO8: Relate the need for, and an ability to learn new concepts as required for the continuing practice of electronic engineering technology. *Target: 70% of students will achieve 70% of higher in all assessment measures.*



PO9: Comprehend ethical responsibility and professional integrity issues related to the practice of electronic engineering technology. *Target: 70% of students will achieve 70% of higher in all assessment measures.*



PO10: Comprehend contemporary technological and societal issues, and the impact of technology on society in both a local and global context. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

Program Learning Outcomes

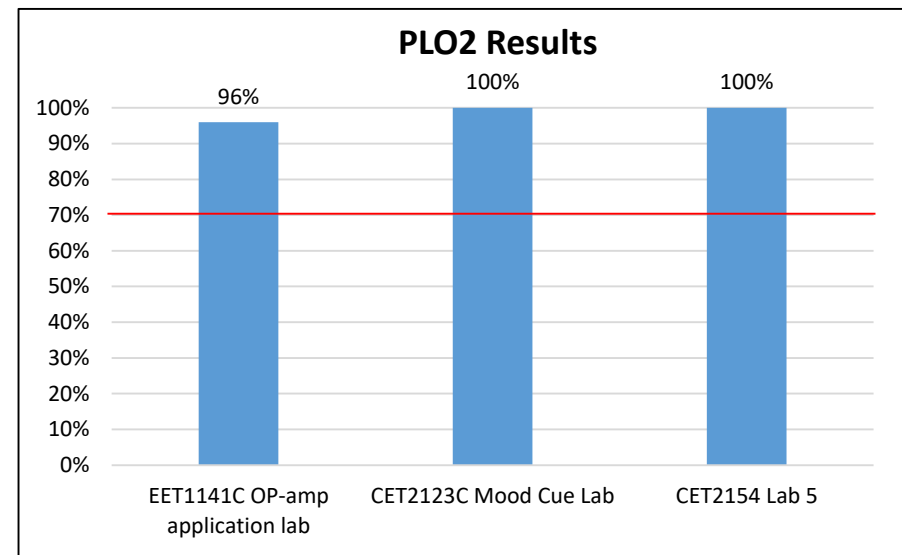
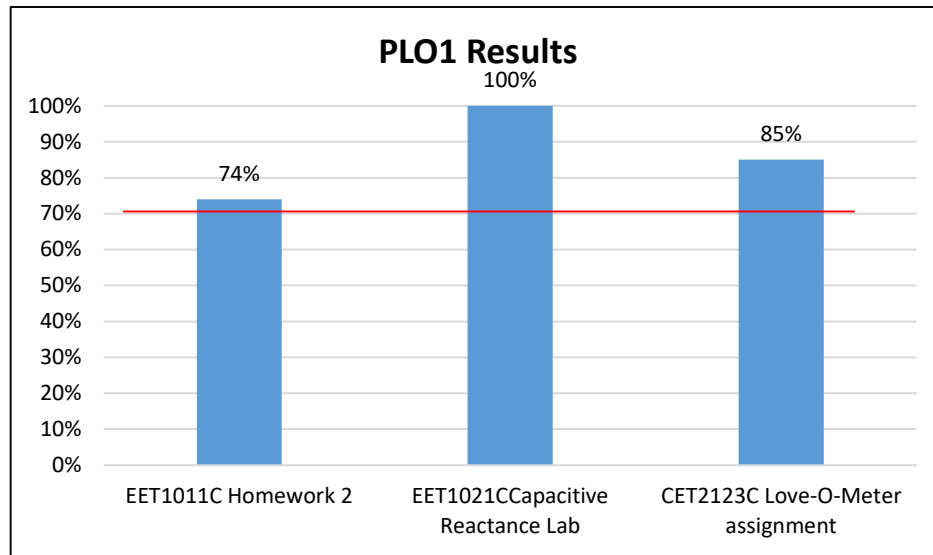
AS Computer Engineering Technology, code 2013

Certificate Microcomputer Repairer Technology, code 0907

Graduates of the program will be able to:

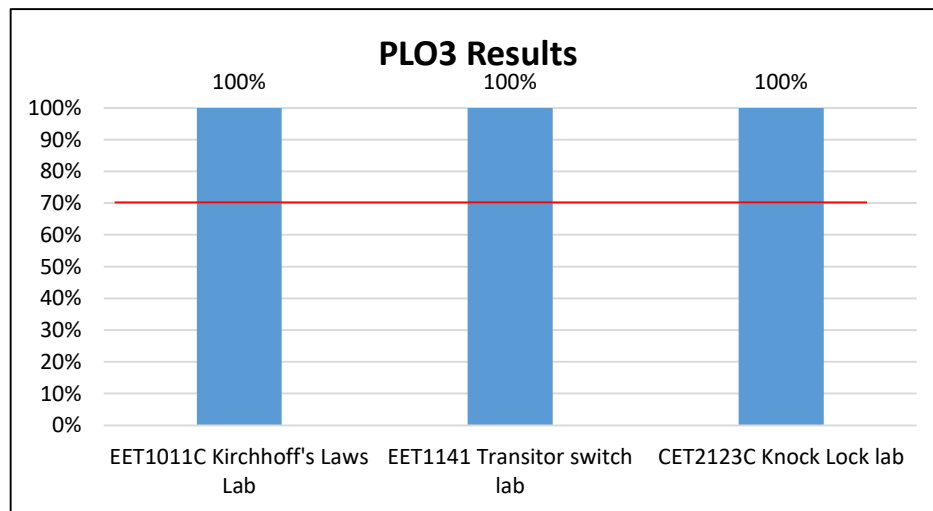
1. Apply knowledge of mathematics, basic science, and engineering technology to solve problems encompassing the fundamental areas of computer engineering technology.
2. Apply knowledge of one or more disciplines to the application, installation, operation, and/or maintenance of computer systems.
3. Conduct and create experiments to acquire needed data and to analyze and interpret the data to solve engineering technology problems.
4. Comply and function as a member of a diverse multidisciplinary team in the solution of engineering problems.
5. Demonstrate proficiency in communicating ideas and information orally and in writing.
6. Relate the need for, and an ability to learn and apply new concepts as required in the continually evolving and rapidly changing practice of computer engineering technology.
7. Comprehend ethical responsibility and professional integrity issues as related to computer technology.
8. Comprehend contemporary technological and societal issues and the impact of computer technology on society in both a local and global context.

Assessment Results 2018-2019

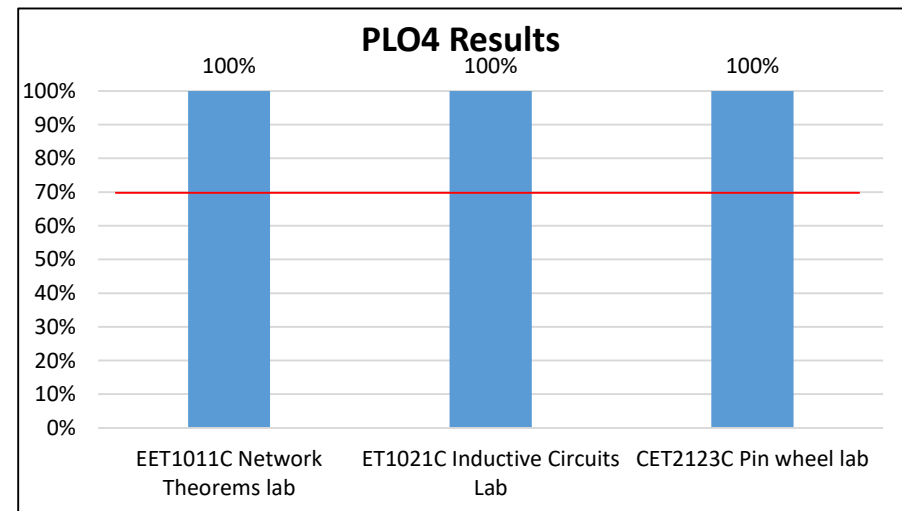


PO1: Apply knowledge of mathematics, basic science, and engineering technology to solve problems encompassing the fundamental areas of computer engineering technology. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

PO2: Apply knowledge of one or more disciplines to the application, installation, operation, and/or maintenance of computer systems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

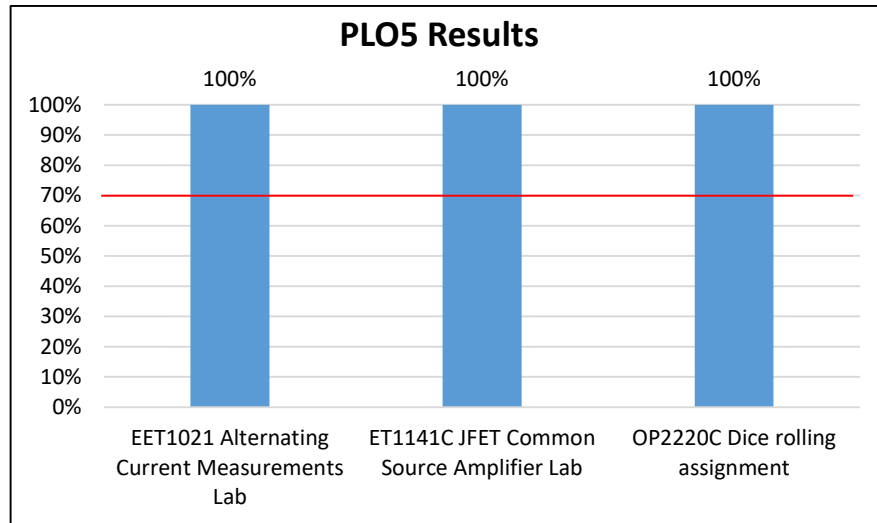


PO3: Conduct and create experiments to acquire needed data and to analyze and interpret the data to solve engineering technology problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

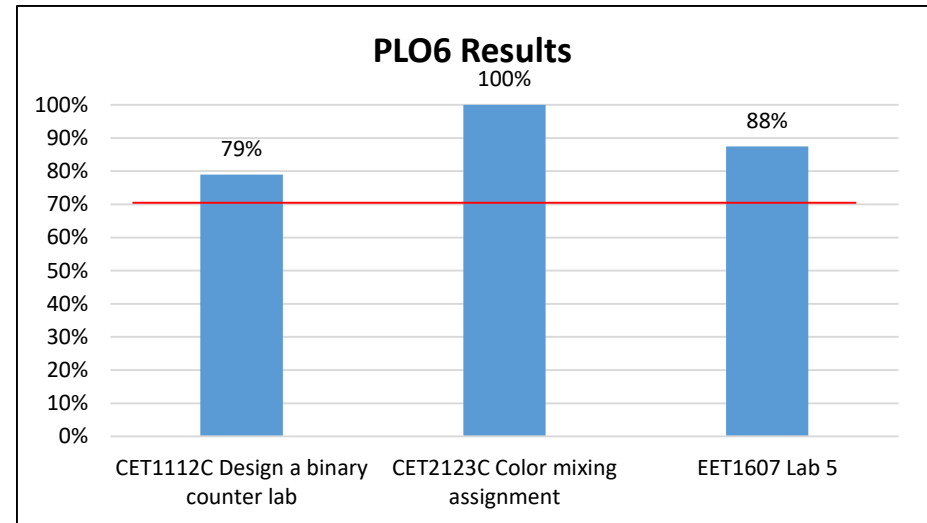


PO4: Comply and function as a member of a diverse multidisciplinary team in the solution of engineering problems. *Target: 70% of students will achieve 70% of higher in all assessment measures.*

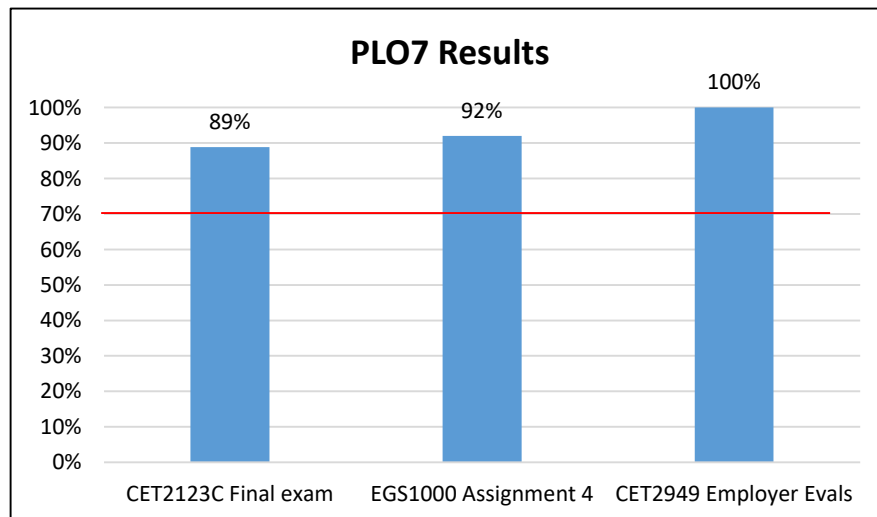
Assessment Results 2018-2019



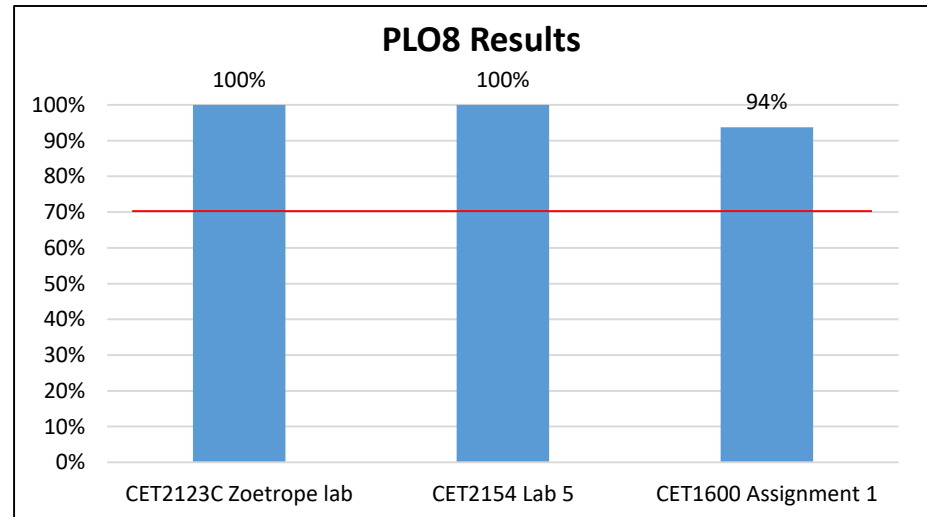
PO5: Demonstrate proficiency in communicating ideas and information orally and in writing. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PO6: Relate the need for, and an ability to learn and apply new concepts as required in the continually evolving and rapidly changing practice of computer engineering technology. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PO7: Comprehend ethical responsibility and professional integrity issues as related to computer technology. *Target: 70% of students will achieve 70% of higher in all assessment measures.*



PO8: Comprehend contemporary technological and societal issues and the impact of computer technology on society in both a local and global context. *Target: 70% of students will achieve 70% of higher in all assessment measures*

Program Learning Outcomes

AS Computer Programming and Analysis (Software Engineering Technology), code 2047

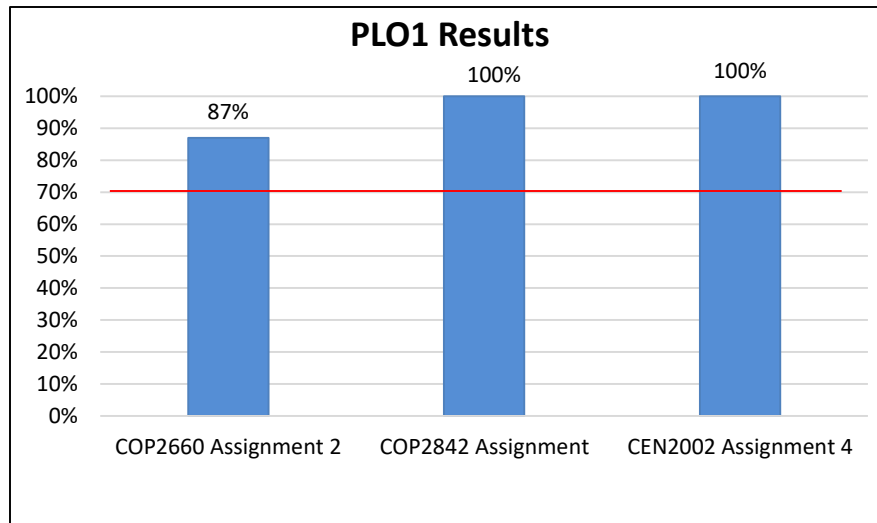
Certificate Computer Programming, code 0938

Certificate Computer Specialist, code 0901

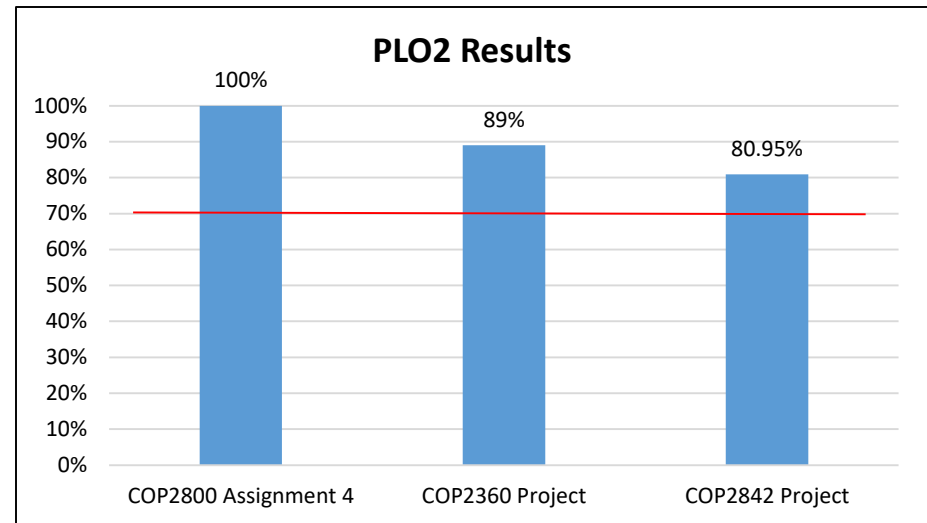
Graduates of the program will be able to:

1. Use current techniques, skills, tools, and emerging technologies necessary for computing practices.
2. Apply critical thinking and problem solving skills in designing algorithms and programming code in various programming languages.
3. Demonstrate knowledge and understanding of computer hardware and networked environments.
4. Demonstrate proficiency with Internet structure, organization, and Web site development.
5. Design, implement and manage database applications.
6. Communicate effectively with customers, supervisors and peers both orally and in writing, including technical training for users.
7. Ability to function as a member of a team in the solution of problems.
8. Contribute to chosen field by gaining employment in a related field or by continuing professional development.
9. Evaluate and practice ethical and professional behaviors in the area of computer programming and analysis.

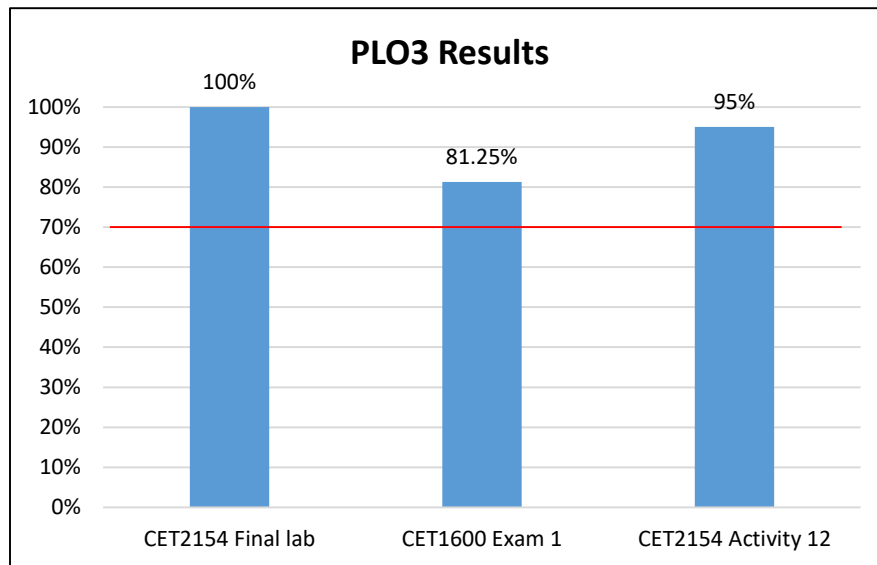
Assessment Results 2018-2019



PO1: Use current techniques, skills, tools, and emerging technologies necessary for computing practices. *Target: 70% of students will achieve 70% or higher in all assessment measures*

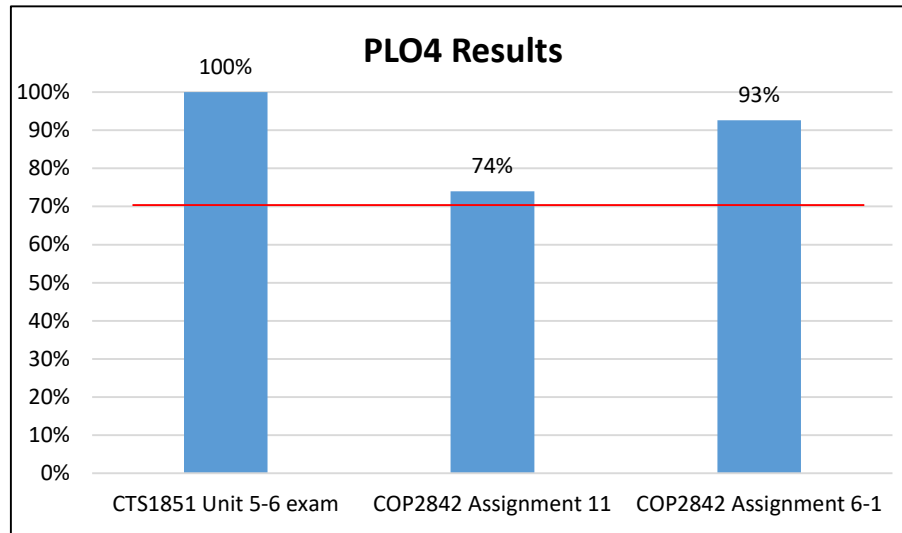


PO2: Apply critical thinking and problem solving skills in designing algorithms and programming code in various programming languages. *Target: 70% of students will achieve 70% or higher in all assessment measures*

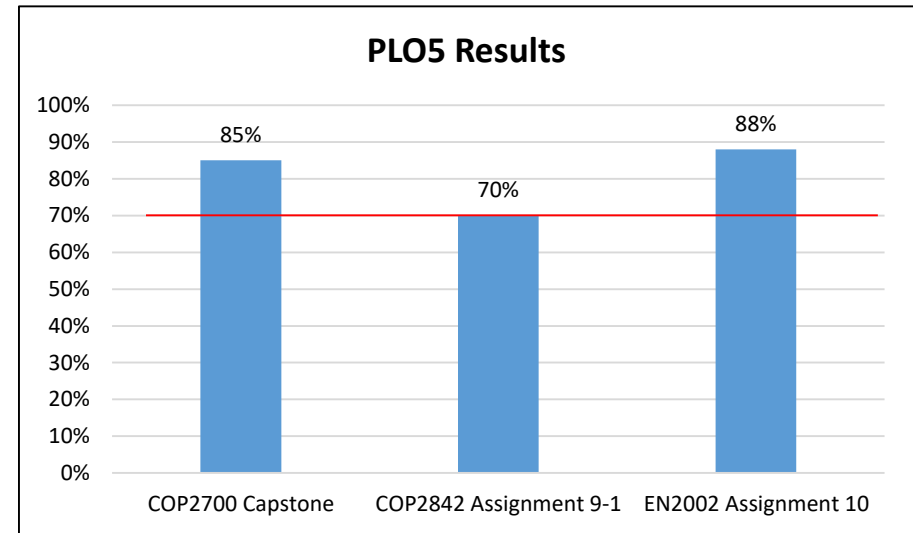


PO3: Demonstrate knowledge and understanding of computer hardware and networked environments. *Target: 70% of students will achieve 70% or higher in all assessment measures*

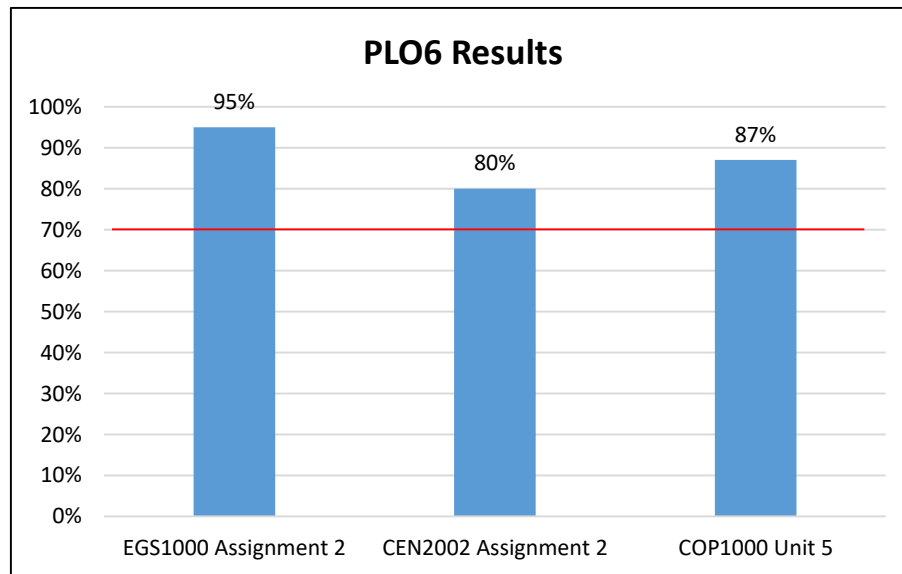
Assessment Results 2018-2019



PO1: Demonstrate proficiency with Internet structure, organization, and Web site development. *Target: 70% of students will achieve 70% of higher in all assessment measures*

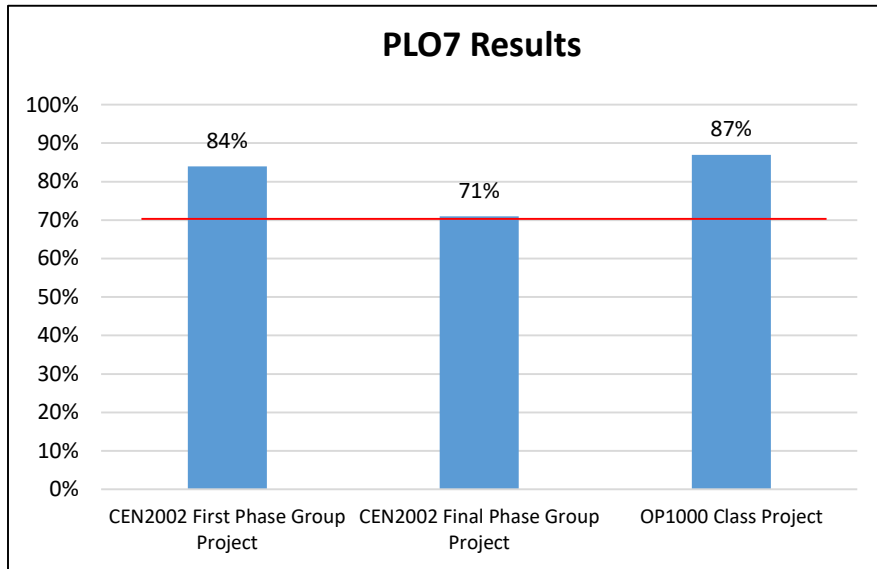


PO2: Design, implement and manage database applications. *Target: 70% of students will achieve 70% of higher in all assessment measures*

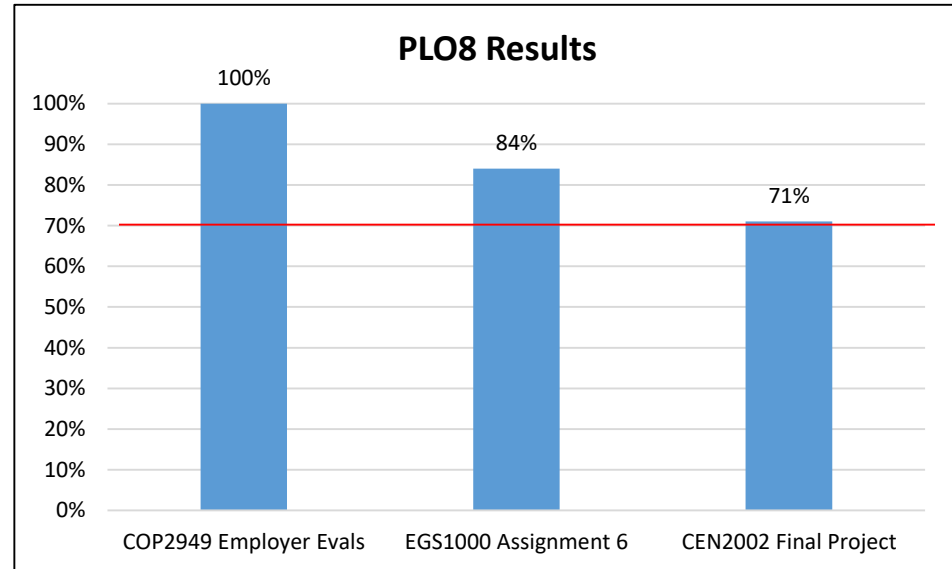


PO3: Communicate effectively with customers, supervisors and peers both orally and in writing, including technical training for users. *Target: 70% of students will achieve 70% of higher in all assessment measures*

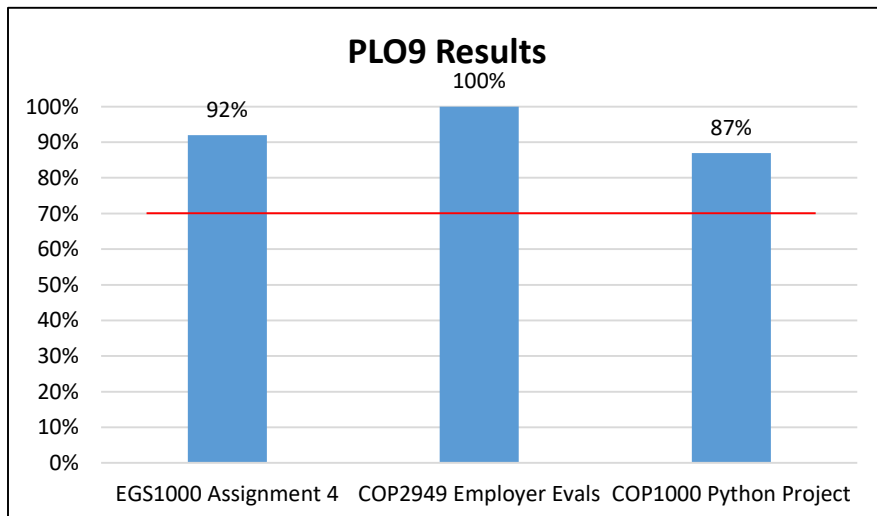
Assessment Results 2018-2019



PO7: Ability to function as a member of a team in the solution of problems.
Target: 70% of students will achieve 70% of higher in all assessment measures



PO8: Contribute to chosen field by gaining employment in a related field or by continuing professional development. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PO9: Evaluate and practice ethical and professional behaviors in the area of computer programming and analysis. *Target: 70% of students will achieve 70% of higher in all assessment measures*

Program Learning Outcomes

AS Computer Information Technology, code 2067

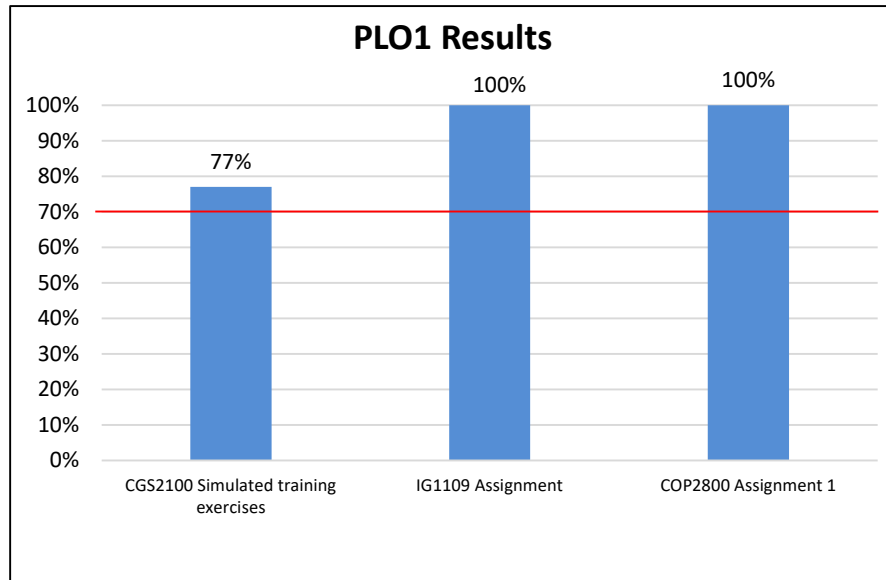
Certificate Information Technology Analysis, code 0903

Certificate Information Technology Support Specialist, code 0905

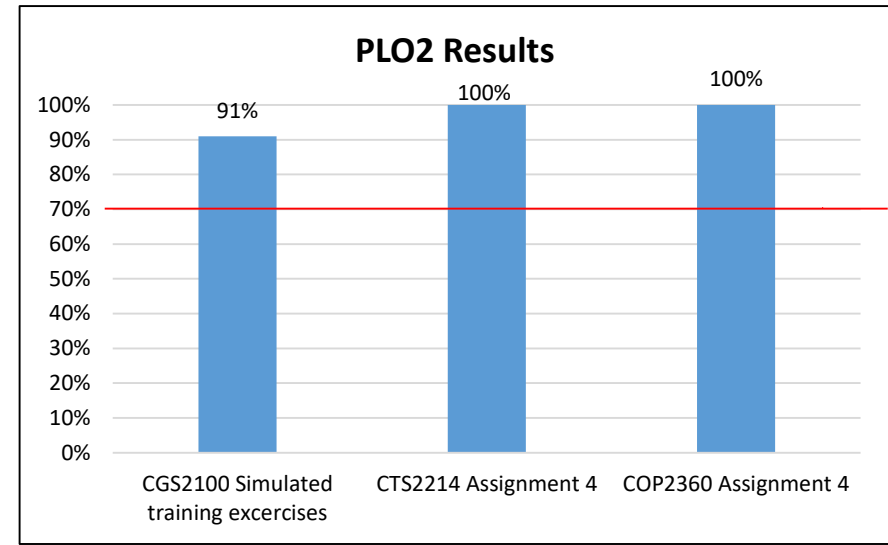
Graduates of the program will be able to:

1. Use current techniques, skills, tools, and emerging technologies necessary for computing practices.
2. Create information systems solutions for transactional, operational, managerial and executive problems.
3. Demonstrate knowledge and understanding of computer hardware and networked environments.
4. Demonstrate proficiency with Internet structure, organization, and Web site development.
5. Design, implement and manage database applications.
6. Communicate effectively with customers, supervisors and peers both orally and in writing, including technical training for users.
7. Participate and function as a member of a team in the solution of problems.
8. Contribute to chosen field by gaining employment in a related field or by continuing professional development.
9. Evaluate and practice ethical and professional behaviors in the area of computer information technology.

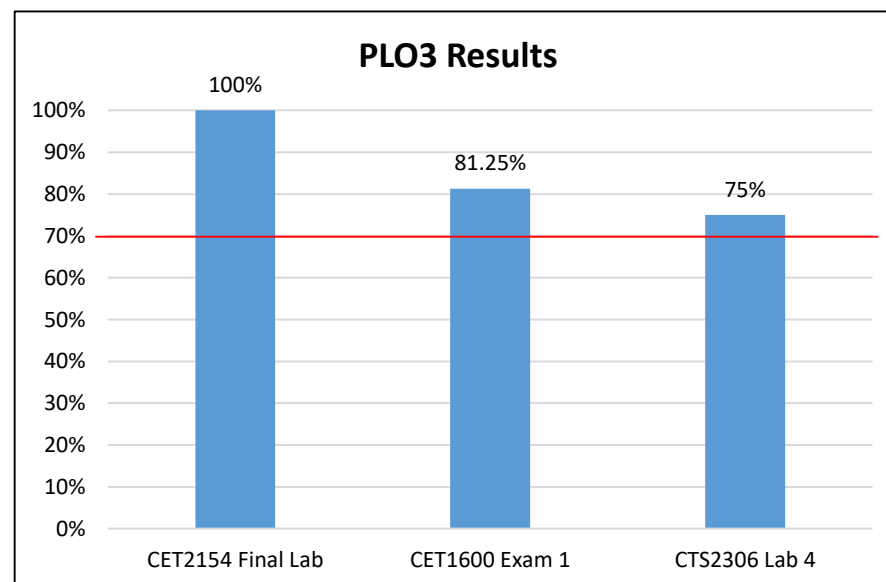
Assessment Results 2018-2019



PO1: Use current techniques, skills, tools, and emerging technologies necessary for computing practices. *Target: 70% of students will achieve 70% of higher in all assessment measures*

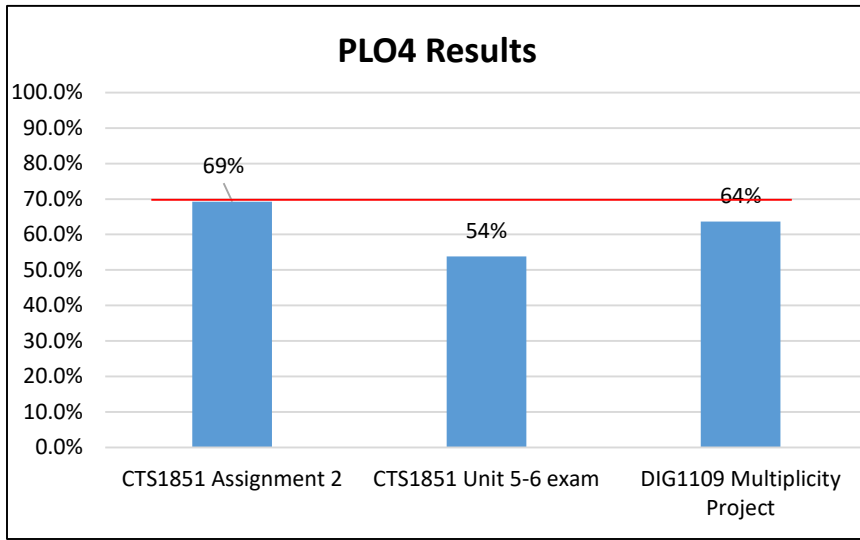


PO2: Create information systems solutions for transactional, operational, managerial and executive problems. *Target: 70% of students will achieve 70% of higher in all assessment measures*

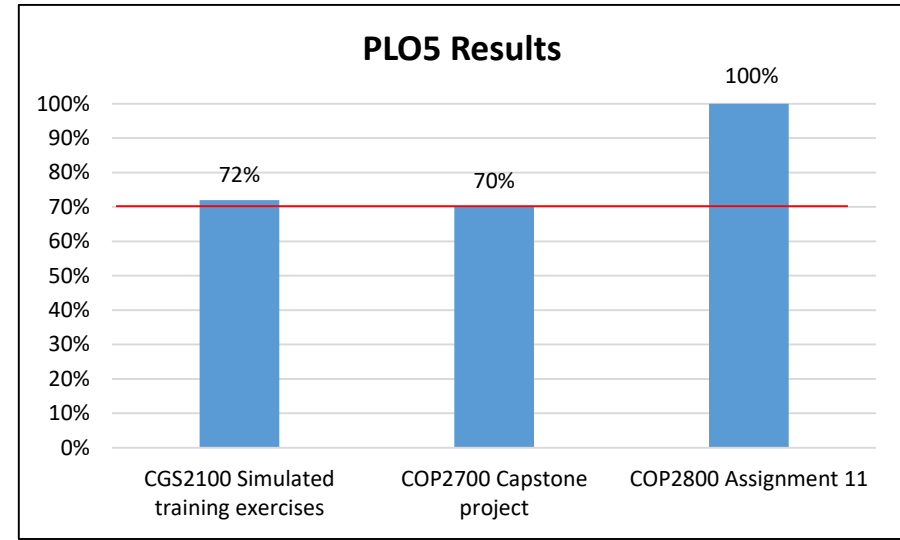


PO3: Demonstrate knowledge and understanding of computer hardware and networked environments. *Target: 70% of students will achieve 70% of higher in all assessment measures*

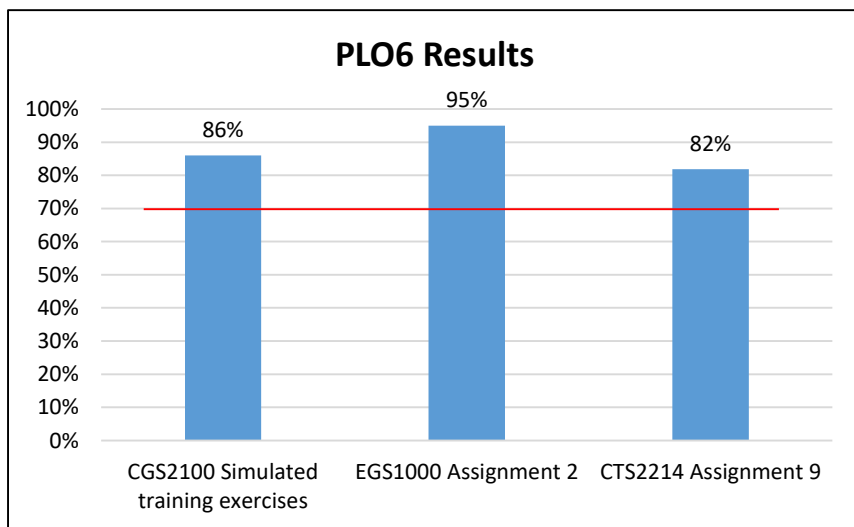
Assessment Results 2018-2019



PO4: Demonstrate proficiency with Internet structure, organization, and Web site development. *Target: 70% of students will achieve 70% of higher in all assessment measures*

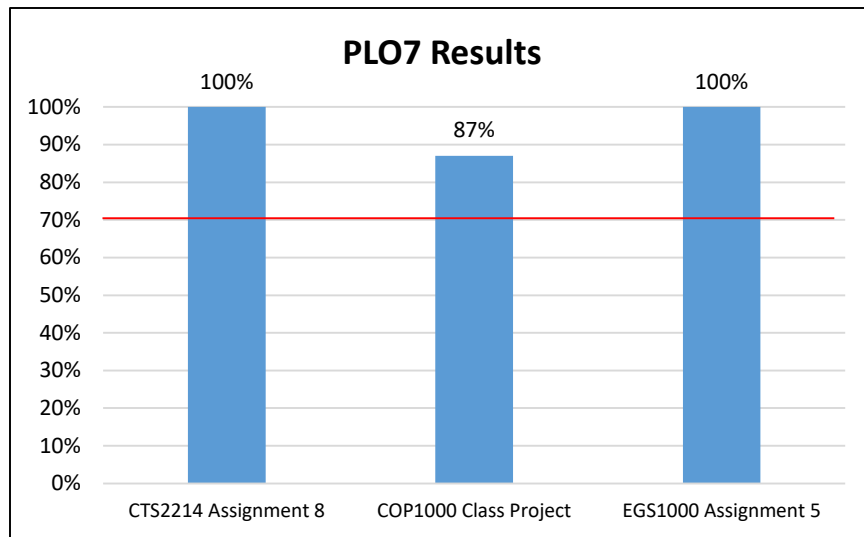


PO5: Design, implement and manage database applications. *Target: 70% of students will achieve 70% of higher in all assessment measures*

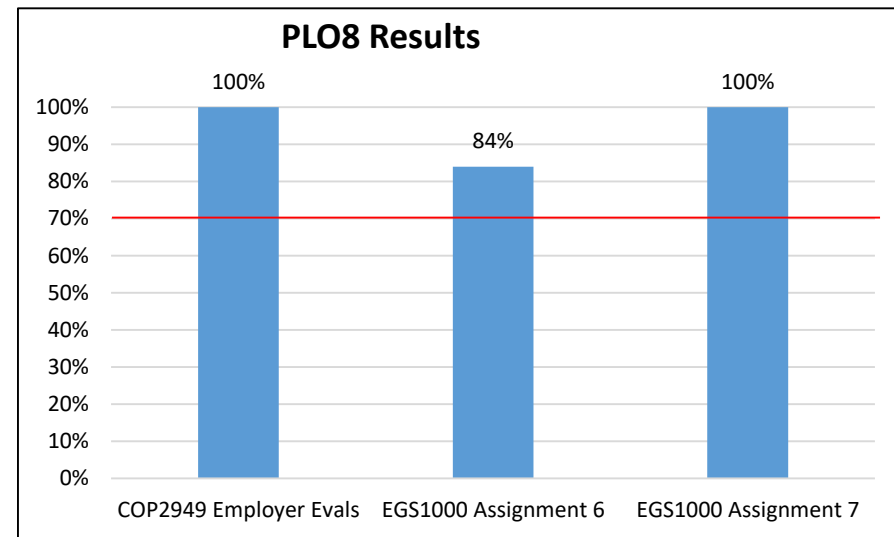


PO6: Communicate effectively with customers, supervisors and peers both orally and in writing, including technical training for users. *Target: 70% of students will achieve 70% of higher in all assessment measures*

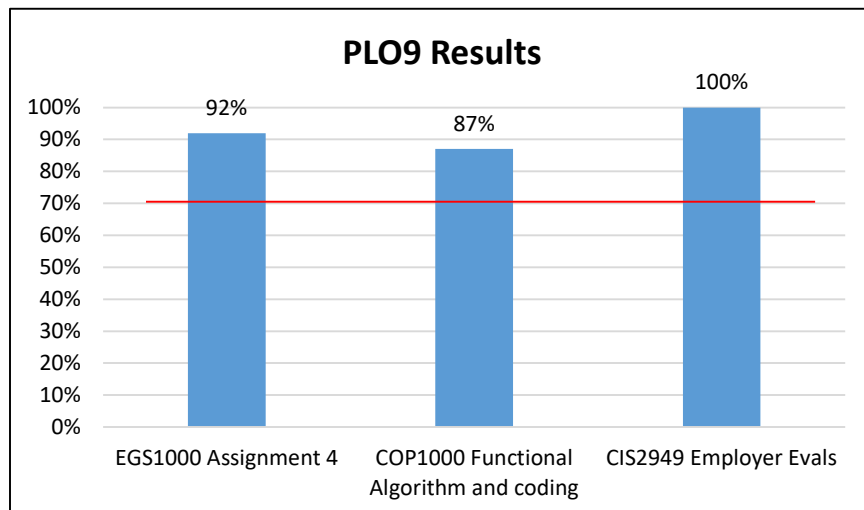
Assessment Results 2018-2019



PO7: Participate and function as a member of a team in the solution of problems. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PO8: Contribute to chosen field by gaining employment in a related field or by continuing professional development. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PO9: Evaluate and practice ethical and professional behaviors in the area of computer information technology. *Target: 70% of students will achieve 70% of higher in all assessment measures*

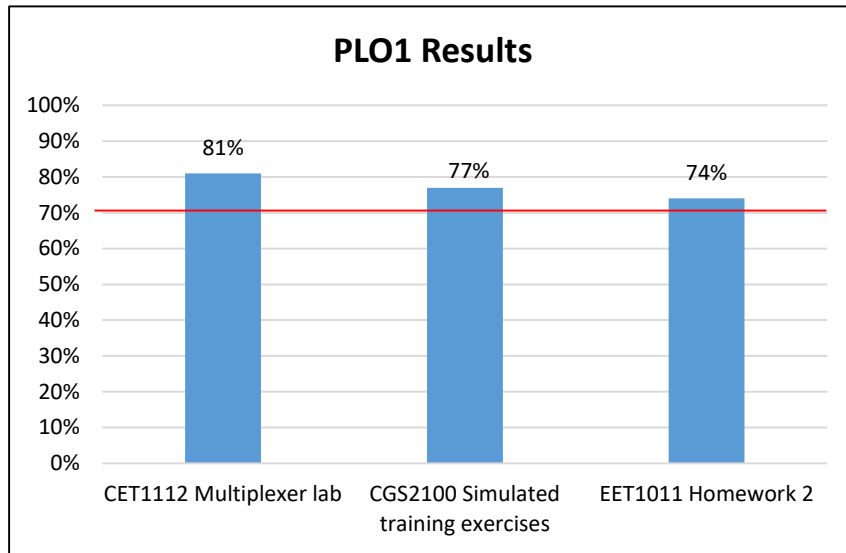
Program Learning Outcomes

AS Simulation and Robotics Technology, code 2204

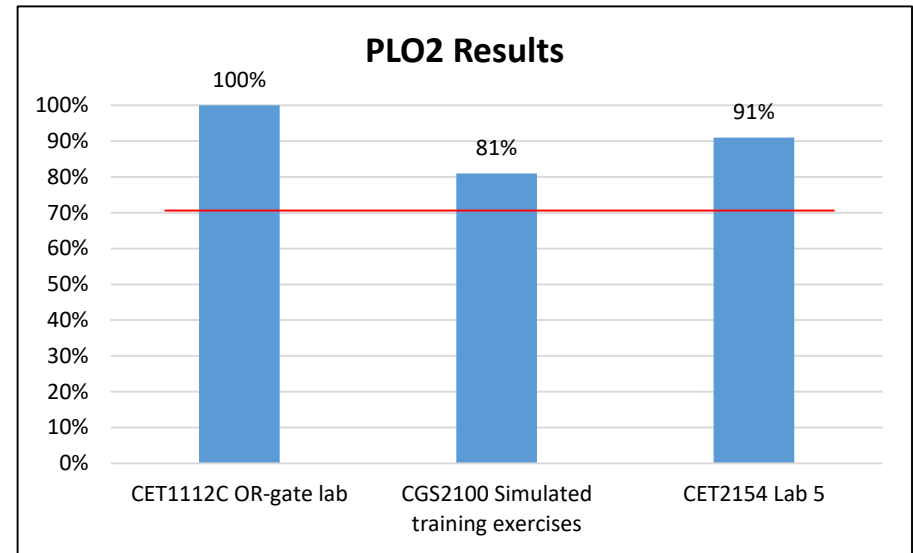
Graduates of the program will be able to:

1. Apply knowledge of mathematics, basic science, and engineering to solve problems encompassing the fundamental areas of simulation and robotics technology.
2. Apply knowledge of one or more disciplines to the operation and maintenance of simulation and robotics systems.
3. Identify and apply software solutions appropriate to simulation and robotics systems.
4. Conduct experiments to acquire needed data, and to analyze and interpret data to solve engineering technology problems.
5. Use computers and other modern tools and skills to solve technical problems.
6. Function as a member of a multidisciplinary team in the solution of engineering problems.
7. Demonstrate proficiency in communicating ideas and information orally and in writing.
8. Relate the need for, and an ability to learn new concepts as required within the field of simulation and robotics technology.
9. Comprehend ethical responsibility and professional integrity issues related to the practice of simulation and robotics technology.
10. Comprehend contemporary technological and societal issues, and the impact of technology on society in both a local and global context.

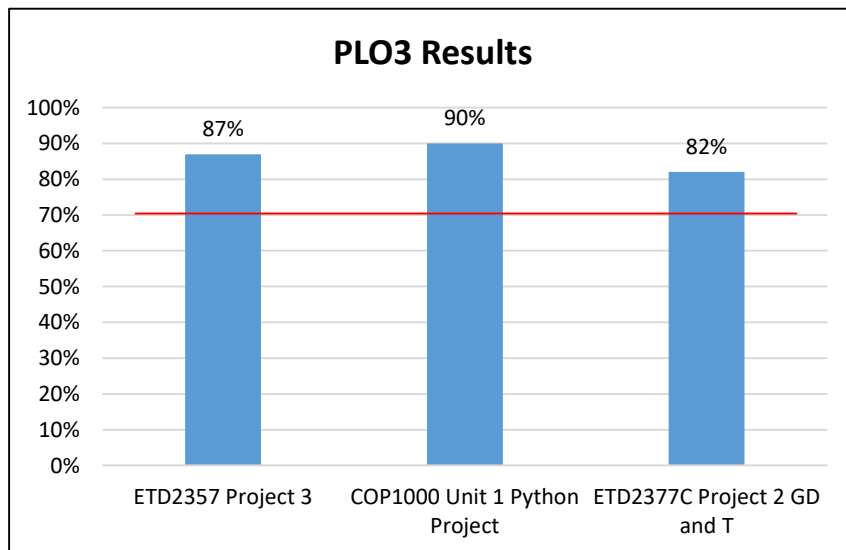
Assessment Results 2018-2019



PO1: Apply knowledge of mathematics, basic science, and engineering to solve problems encompassing the fundamental areas of simulation and robotics technology.
Target: 70% of students will achieve 70% of higher in all assessment measure

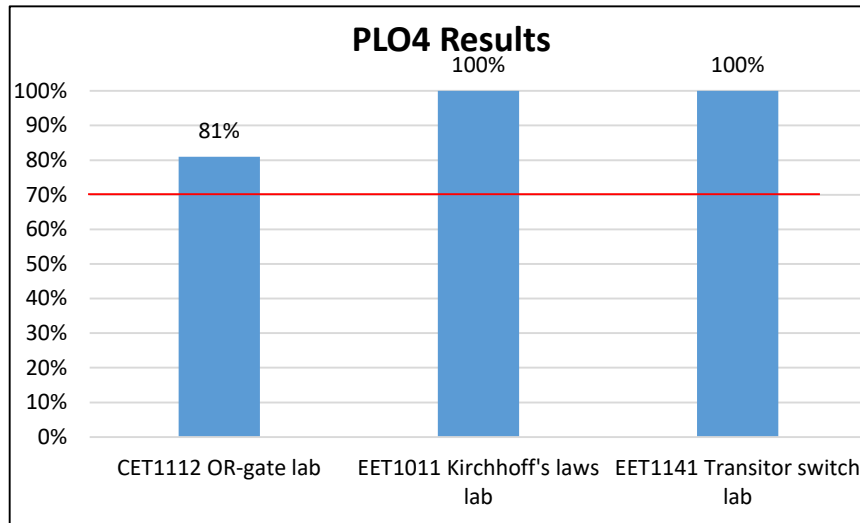


PO2: Apply knowledge of one or more disciplines to the operation and maintenance of simulation and robotics systems. *Target: 70% of students will achieve 70% of higher in all assessment measure*

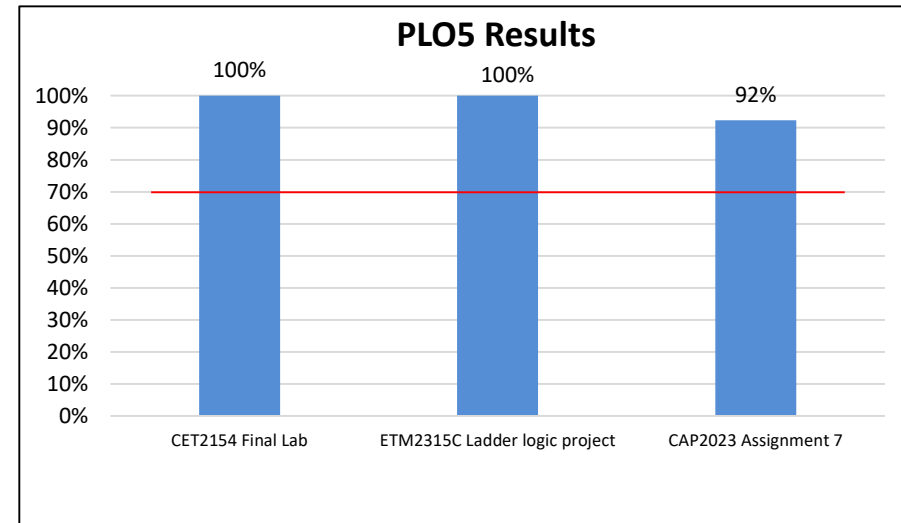


PO3: Identify and apply software solutions appropriate to simulation and robotics systems. *Target: 70% of students will achieve 70% of higher in all assessment measure*

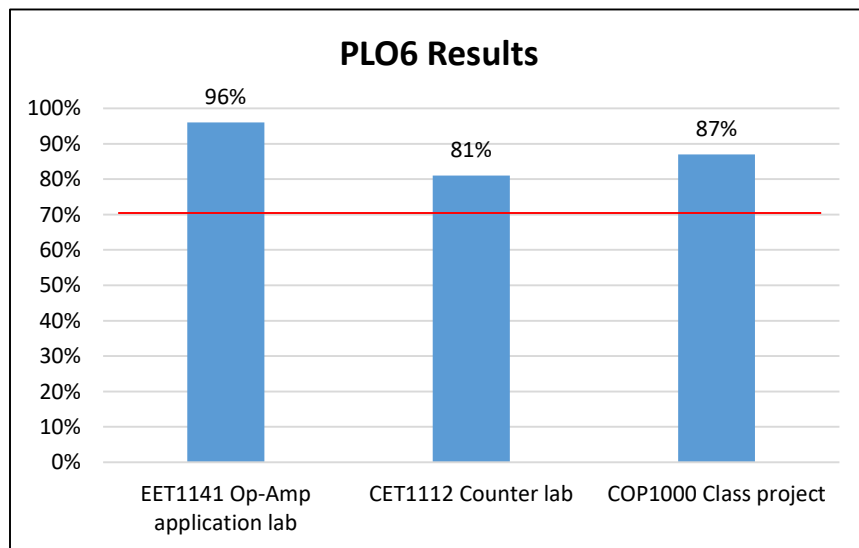
Assessment Results 2018-2019



PO4: Conduct experiments to acquire needed data, and to analyze and interpret data to solve engineering technology problems. *Target: 70% of students will achieve 70% of higher in all assessment measure*

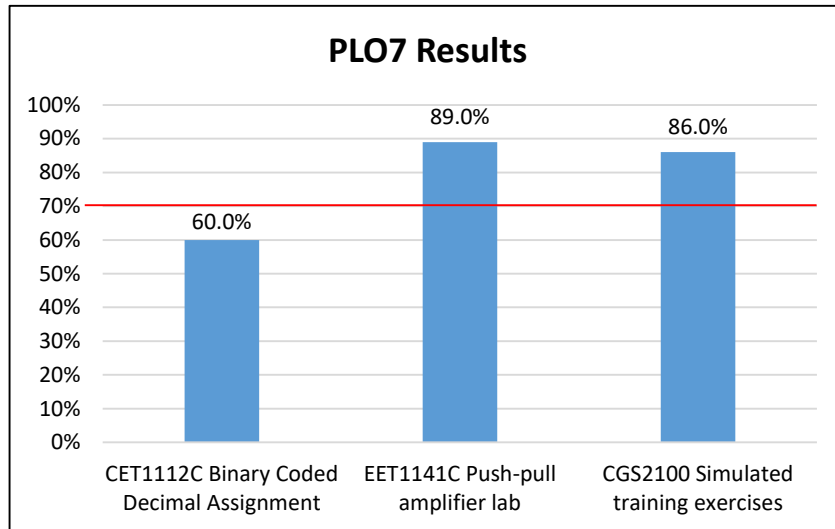


PO5: Use computers and other modern tools and skills to solve technical problems. *Target: 70% of students will achieve 70% of higher in all assessment measure*

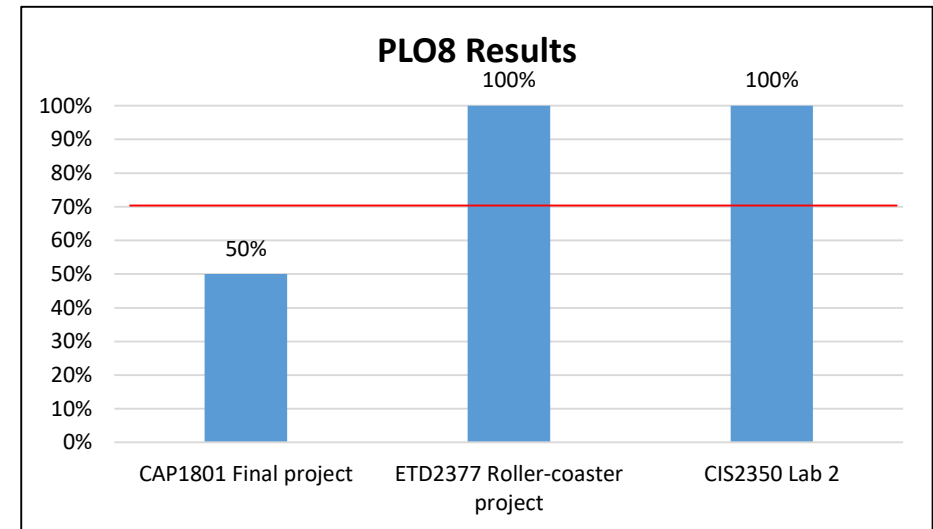


PO6: Function as a member of a multidisciplinary team in the solution of engineering problems. *Target: 70% of students will achieve 70% of higher in all assessment measure*

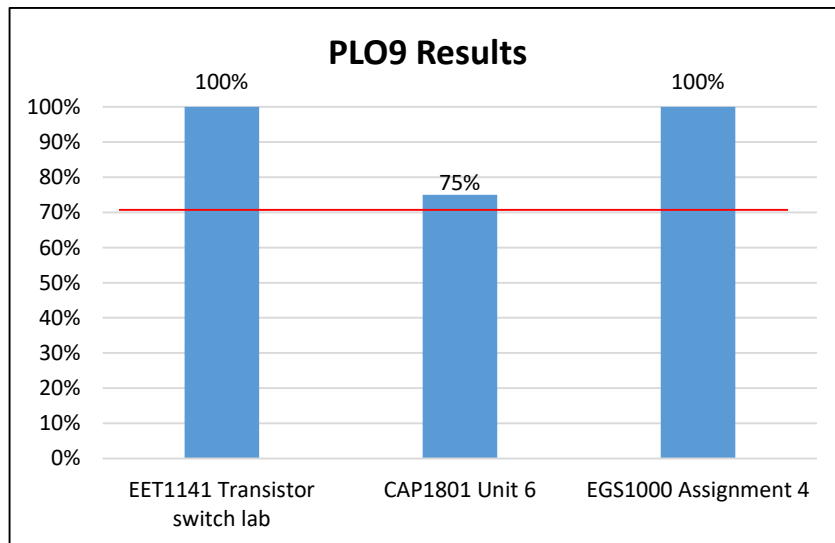
Assessment Results 2018-2019



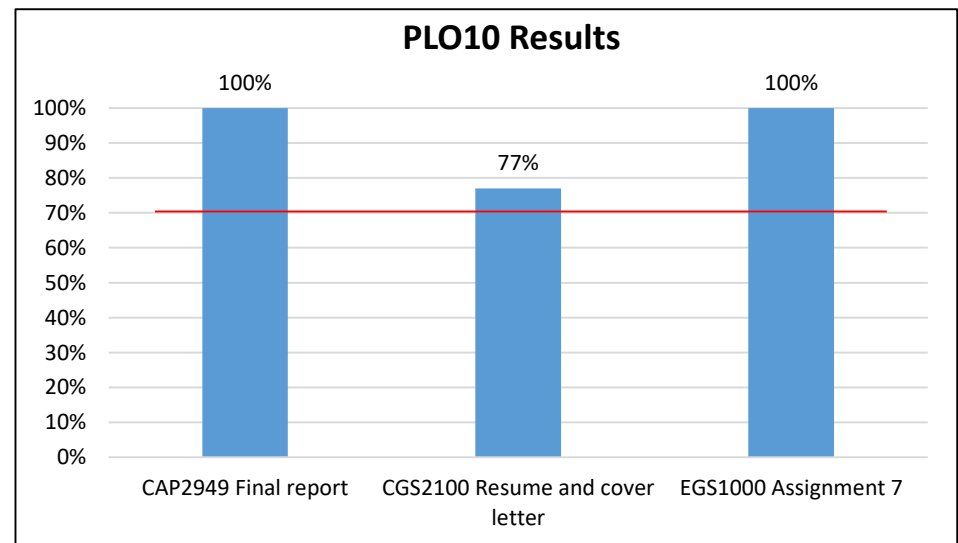
PO7: Demonstrate proficiency in communicating ideas and information orally and in writing. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO8: Relate the need for, and an ability to learn new concepts as required within the field of simulation and robotics technology. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO9: Comprehend ethical responsibility and professional integrity issues related to the practice of simulation and robotics technology. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO10: Comprehend contemporary technological and societal issues, and the impact of technology on society in both a local and global context. *Target: 70% of students will achieve 70% of higher in all assessment measure*

Program Learning Outcomes

AS Engineering Technology, code 2232

Applied Technology Specialist, code 0820

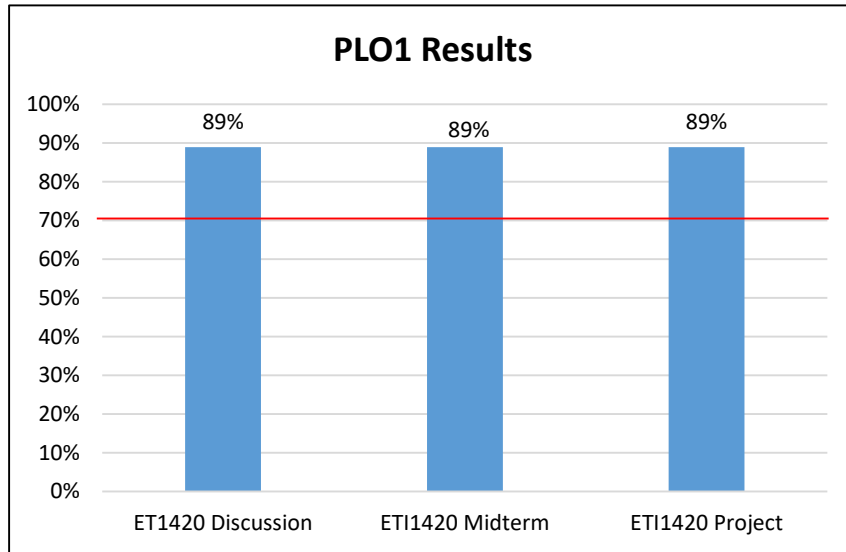
Computer-Aided Design and Drafting, code 0821

Engineering Technology Support Specialist, code 0823

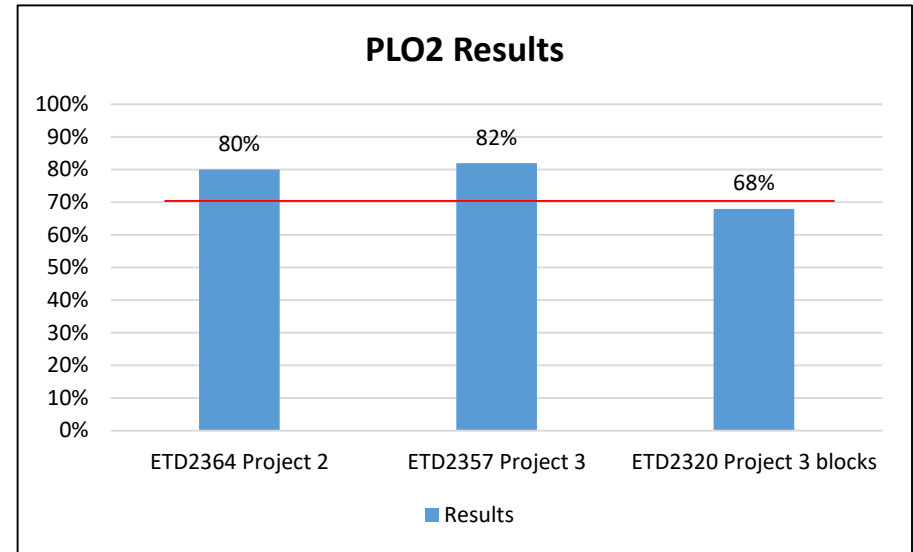
Graduates of the program will be able to:

1. Demonstrate an understanding of industrial processes and material properties.
2. Generate and interpret computer-aided drawings.
3. Demonstrate a fundamental understanding of electronics and electricity.
4. Demonstrate an understanding of industrial safety, health, and environmental requirements.
5. Evaluate the use of quality assurance methods and quality control concepts.
6. Design tests using tools, instruments and testing devices.
7. Assess failure in equipment and troubleshoot equipment/devices.
8. Demonstrate appropriate communication skills.
9. Demonstrate appropriate math skills.
10. Evaluate modern business practices and strategies.
11. Demonstrate employability skills.

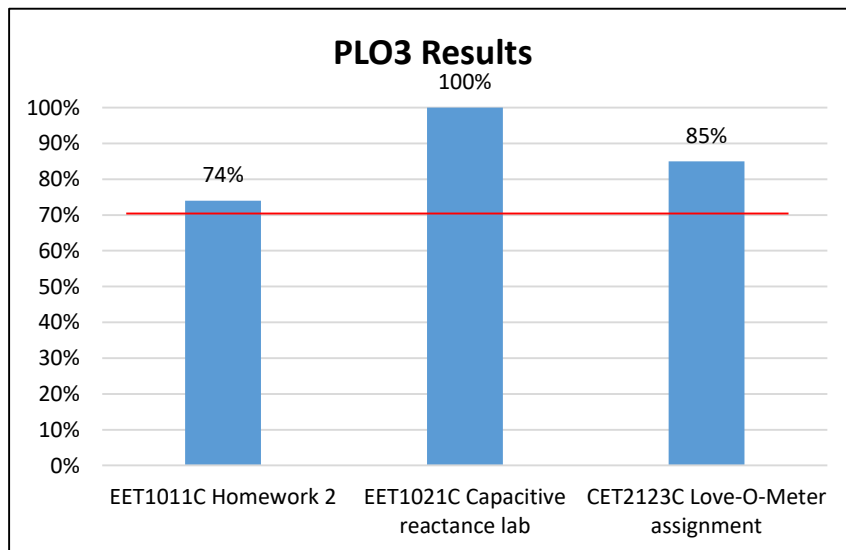
Assessment Results 2018-2019



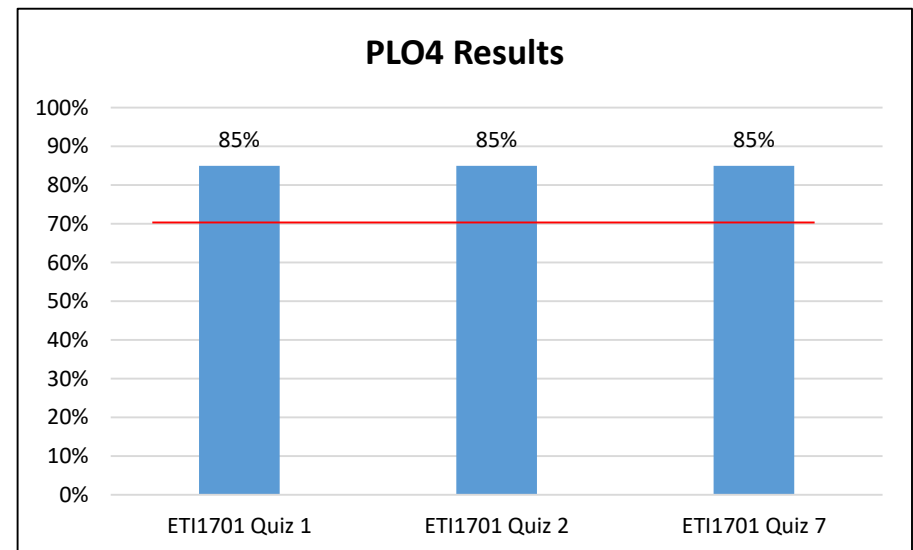
PO1: Demonstrate an understanding of industrial processes and material properties.
 Target: 70% of students will achieve 70% of higher in all assessment measure



PO2: Generate and interpret computer-aided drawings. Target: 70% of students will achieve 70% of higher in all assessment measure

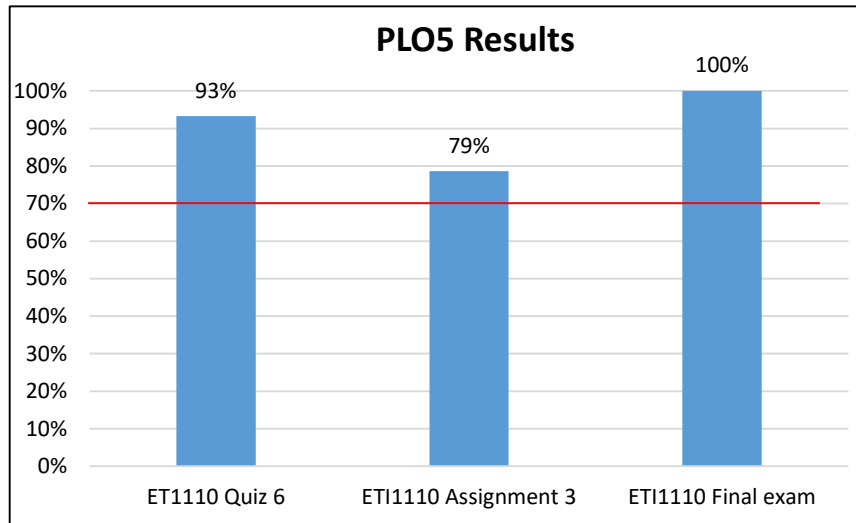


PO3: Demonstrate a fundamental understanding of electronics and electricity.
 Target: 70% of students will achieve 70% of higher in all assessment measure

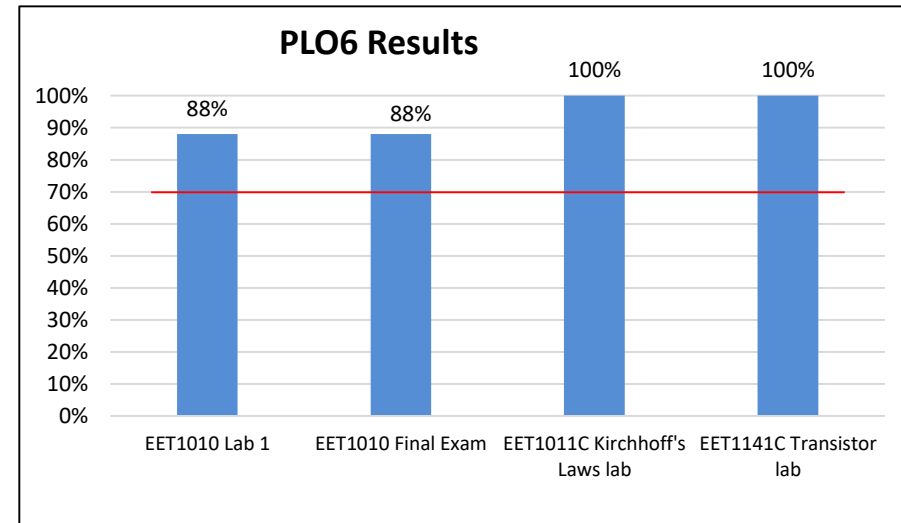


PO4: Demonstrate an understanding of industrial safety, health, and environmental requirements. Target: 70% of students will achieve 70% of higher in all assessment measure

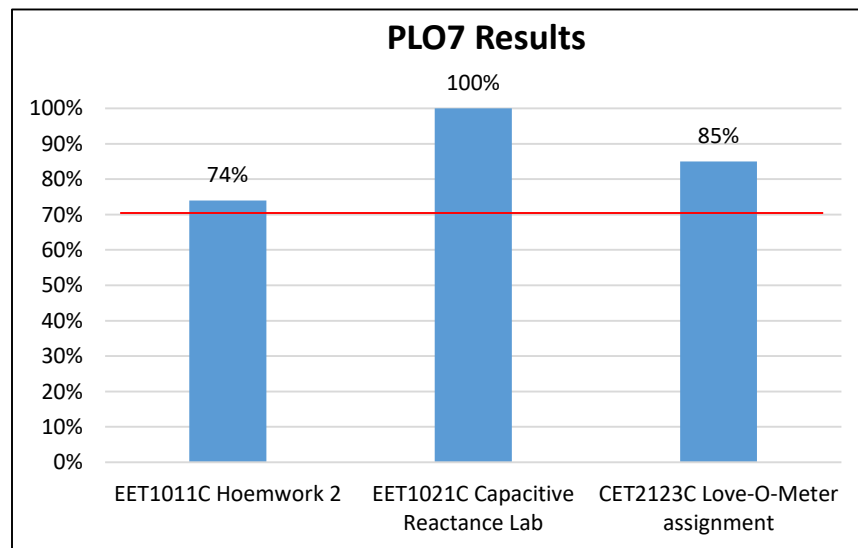
Assessment Results 2018-2019



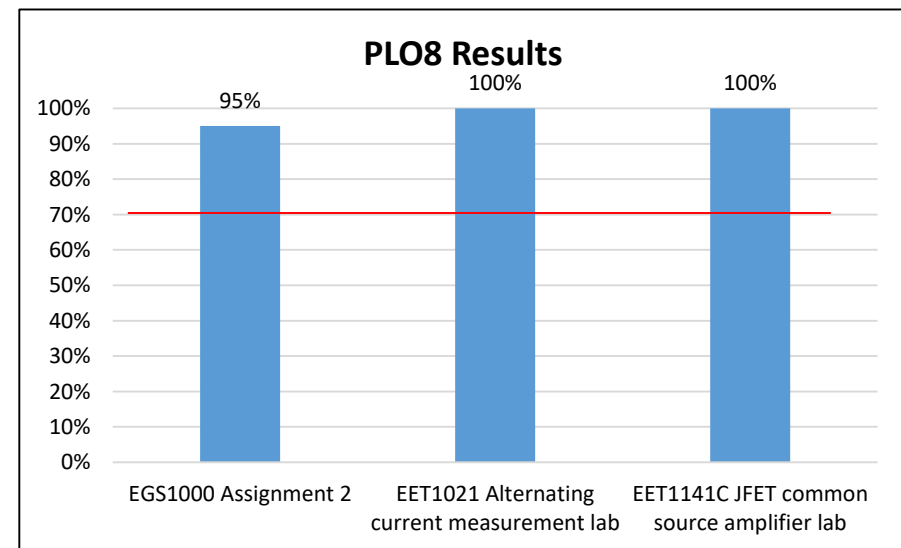
PO5: Evaluate the use of quality assurance methods and quality control concepts. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO6: Design tests using tools, instruments and testing devices. *Target: 70% of students will achieve 70% of higher in all assessment measure*

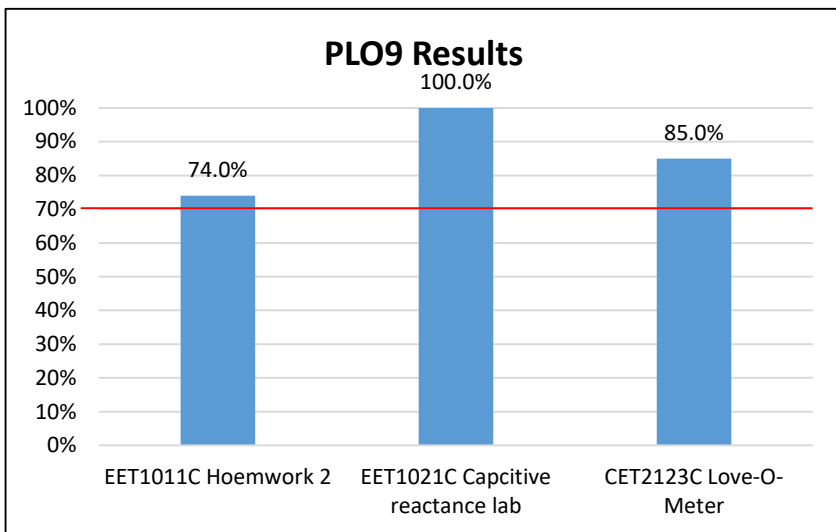


PO7: Assess failure in equipment and troubleshoot equipment/devices. *Target: 70% of students will achieve 70% of higher in all assessment measure*

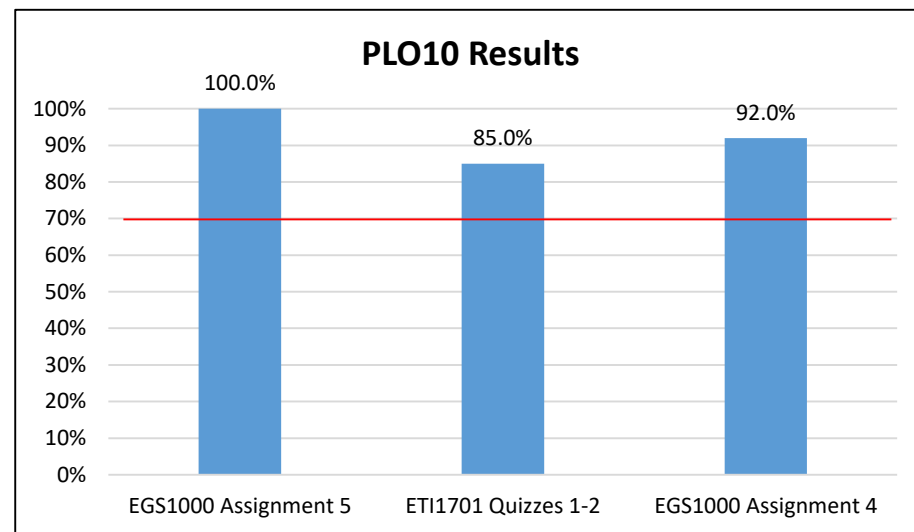


PO8: Demonstrate appropriate communication skills. *Target: 70% of students will achieve 70% of higher in all assessment measure*

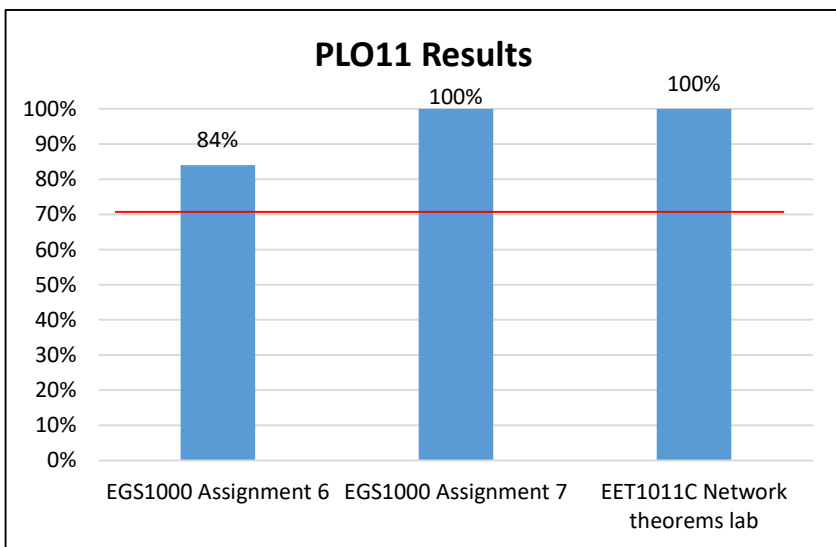
Assessment Results 2018-2019



PO9: Demonstrate appropriate math skills. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO10: Evaluate modern business practices and strategies. *Target: 70% of students will achieve 70% of higher in all assessment measure*



PO11: Demonstrate employability skills. *Target: 70% of students will achieve 70% of higher in all assessment measure*

Assessment Data 2017-2018 and 2018-2019: Programs and Institutional Learning Outcomes (1 of 2)

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
2013 - Computer Engineering Technology	94%-100%	80%-100%	100%	87%-100%	82.35%-100%	76.2%-100%	86%-100%	83%-100%
2067 - Computer Information Technology	76%-94%	70%-100%	81%-100%	77%-95%	100%	67%-100%	78%-100%	72%-100%
0938 - Computer Programming	76%-94%	70%-87%	81%-100%	87%-95%	100%	67%-100%	78%-100%	82%-100%
2047 - Computer Programming and Analysis (Software Engineering Technology)	76%-94%	70%-87%	81%-100%	87%-95%	100%	67%-100%	78%-100%	82%-100%
2003 - Electronics Engineering Technology	100%	81%-100%	82%-100%	86%-100%	82%-100%	67%-87%	94%-100%	72%-91%
0903 - Information Technology Analysis	76%-94%	70%-100%	81%-100%	77%-95%	100%	67%-100%	78%-100%	72%-100%
2234 – Database Technology		New Program		New Program		New Program		New Program

Assessment Data 2017-2018 and 2018-2019: Programs and Institutional Learning Outcomes (2 of 2)

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
0907 - Microcomputer Repairer/Installer	94%-100%	80%-100%	100%	87%-100%	82.35%-100%	76.2%-100%	86%-100%	83%-100%
0904 - Network Server Administration	68.18%-100%	50%-87%	81.25%-100%	87%-100%	100%	87%-100%	75%-83.3%	75%-100%
2002 - Network Systems Technology	68.18%-100%	50%-87%	81.25%-100%	87%-100%	100%	87%-100%	75%-83.3%	75%-100%
2204 - Simulation and Robotics Technology	82%-94%	72%-100%	82%-100%	60%-95%	82%-100%	50%-100%	83%-89%	72%-82%
0909 - Web Development Specialist	76%-94%	70%-87%	81%-100%	87%-95%	100%	67%-100%	78%-100%	82%-100%
2232 – Engineering Technology	85%-100%	100%	82%-100%	60%-100%	82%-100%	81%-100%	70%-100%	100%
0820 – Applied Technology Specialist	85%-100%	100%	82%-100%	60%-100%	82%-100%	81%-100%	70%-100%	100%
0821 – Computer-Aided Design and Drafting	85%-100%	100%	82%-100%	60%-100%	82%-100%	81%-100%	70%-100%	100%
0823 – Engineering Technology Support Specialist	85%-100%	100%	82%-100%	60%-100%	82%-100%	81%-100%	70%-100%	100%

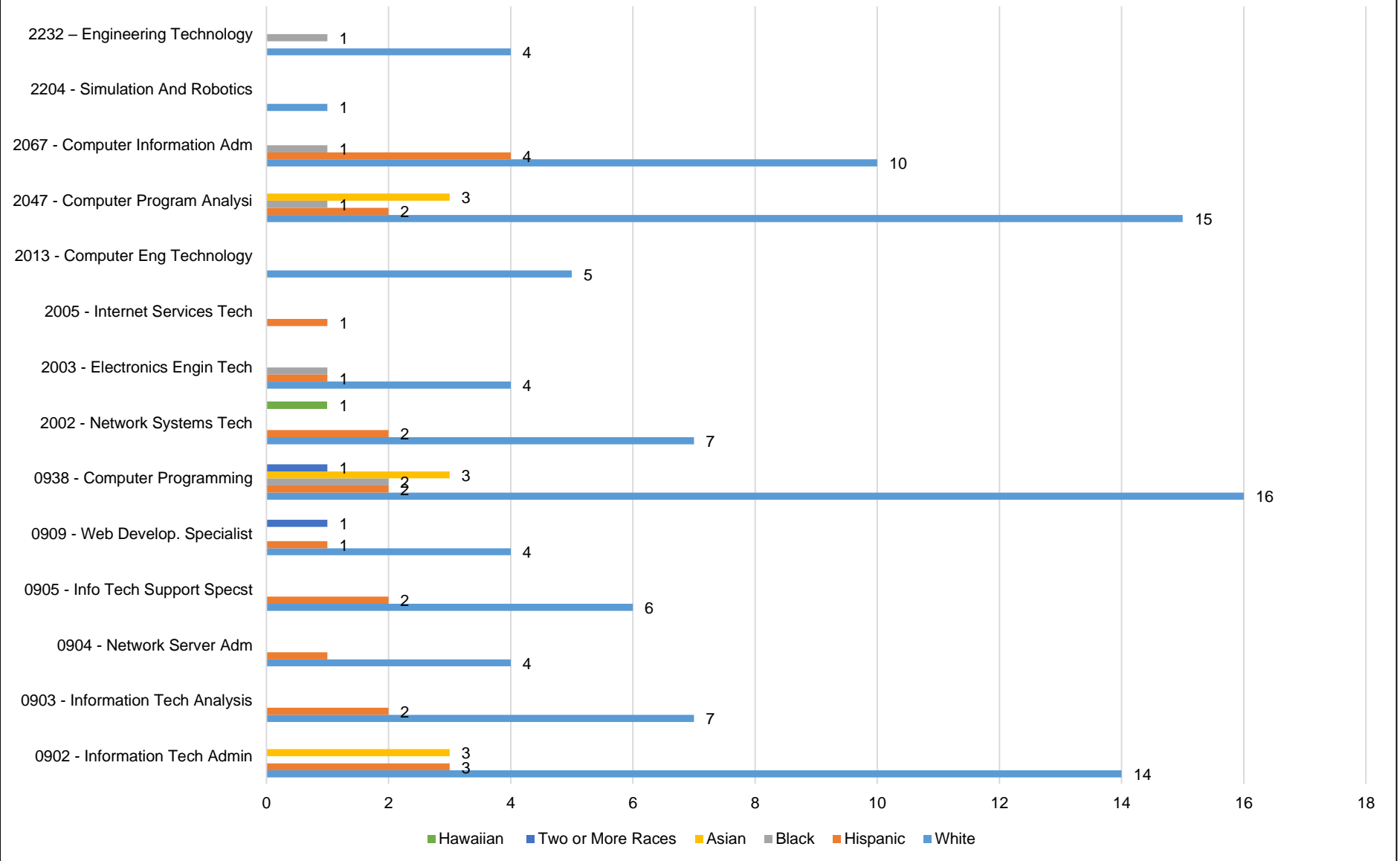
Headcount by Major

Major	2015-2016	2016-2017	2017-2018	2018-2019
0821 – COMPUTER-AIDED DESIGN/DRAFTING			7	4
0823 – ENGINEERING TECH SUPPORT SPEC.				1
0902 - INFORMATION TECH ADMINIS*	6	5	4	2
0903 - INFORMATION TECH ANALYSI	11	12	8	10
0904 - NETWORK SERVER ADM	4	7	10	4
0905 - INFO TECH SUPPORT SPECST*	7	9	9	5
0906 - NETWORK SUPPORT TECH*	5	2		1
0907 - MICROCOMPUTER REPAIRER*	3	2		1
0908 - ADVANCED NETWORK INFRA*	3	1	1	
0909 - WEB DEVELOP. SPECIALIST	23	20	19	18
0921 - CABLE INSTALLATION*		1		
0922 - NETWORK INFRASTRUCTURE*	1	2	3	2
0923 - NETWORK COMM. (LAN)*	3	1	2	1
0924 - NETWORK COMM. (WAN)*		1		
0925 - WIRELESS COMMUNICATIONS*	1	3	1	
0938 - COMPUTER PROGRAMMING	34	35	25	28
2002 - NETWORK SYSTEMS TECH	110	100	80	83
2003 - ELECTRONICS ENGIN TECH	61	36	31	22
2005 - INTERNET SERVICES TECH*	21	20	16	10
2013 - COMPUTER ENG TECHNOLOGY	104	87	77	50
2047 - COMPUTER PROGRAM ANALYSI	147	138	126	137
2067 - COMPUTER INFORMATION ADM	135	136	119	116
2204 - SIMULATION AND ROBOTICS		11	12	6
2232 – ENGINEERING TECHNOLOGY		19	35	39
2234 – DATABASE TECHNOLOGY				5
Total	645	629	585	545

Graduates in Major

Major	2015-2016	2016-2017	2017-2018	2018-2019
0821 – Computer-Aided Design/Drafting			3	
0902 - Information Tech Admin	9	6	21	20
0903 - Information Tech Analysis	13	5	8	9
0904 - Network Server Adm	5	4	11	5
0905 - Info Tech Support Specst	24	16	18	8
0906 - Network Support Tech	22	10	16	
0907 - Microcomputer Repairer	36	8	18	
0908 - Advanced Network Infra	3	4	4	
0909 - Web Develop. Specialist	9	2	7	
0921 - Cable Installation	16	9	22	6
0922 - Network Infrastructure	8	6	5	
0923 - Network Comm. (Lan)	11	4	7	
0924 - Network Comm. (Wan)	11	4	7	
0925 - Wireless Communications		5	14	
0938 - Computer Programming	18	12	18	24
2002 - Network Systems Tech	26	21	16	10
2003 - Electronics Engin Tech	4	6	4	6
2005 - Internet Services Tech	7	2	6	1
2013 - Computer Eng Technology	6	5	12	5
2047 - Computer Program Analyysi	20	14	15	21
2067 - Computer Information Adm	14	13	14	15
2204 - Simulation And Robotics	1	0	3	1
2232 – Engineering Technology			1	5
Total	263	156	250	136

2018-2019 Number of Graduates by Race/Ethnicity



Performance Funding - Graduation Rates (1 of 4)

Major	Fall Cohort Year	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
0902- Information Technology Administration	2016	3	0	0.0%	0	0.0%
	2017 – 200% In progress	2	0	0.0%	0	0.0%
	2018 – In progress	1	1	100%	1	100%
0903- Information Technology Analysis	2016	6	1	15.7%	1	15.7%
	2017 – 200% In progress	3	0	0.0%	0	0.0%
	2018 – In progress	5	0	0.0%	0	0.0%
0904- Network Server Administration	2016	3	0	0.0%	1	33.3%
	2017 – 200% In progress	4	2	50%	2	50%
	2018 – In progress	1	0	0.0%	0	0.0%
0905- Information Technology Support Specialist	2016	3	0	0.0%	0	0.0%
	2017 – 200% In progress	5	2	40.0%	2	40.0%
	2018 – In progress	1	0	0.0%	0	0.0%
0906- Network Support Technician	2016	1	0	0.0%	0	0.0%
	2017 – 200% In progress	0				
0907- Microcomputer Repairer/Installer	2016	0				
	2017 – 200% In progress	0				
	2018 – In progress	1	0	0.0%	0	0.0%

College average (150%- 58.3%, 200%- 66.1%)

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

Source: IR Program Assessment Data

Performance Funding - Graduation Rates (2 of 4)

Major	Fall Cohort Year	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
0908- Advanced Network Infrastructure	2016	1	0	0.0%	0	0.0%
0909- Web Development Specialist	2016	4	0	0.0%	1	25.0%
	2017 – 200% In progress	7	1	14.3%	2	28.6%
	2018 – In progress	6	0	0.0%	0	0.0%
0921- Cable Installation	2016	0				
	2017 – 200% In progress	0				
0922- Network Infrastructure	2017 –200% In progress	1	0	0.0%	0	0.0%
	2018 – In progress	1	0	0.0%	0	0.0%
0923- Network Communication (LAN)	2016	1	0	0.0%	0	0.0%
	2017 – 200% In progress	1	0	0.0%	0	0.0%
	2018 – In progress	1	0	0.0%	0	0.0%
0924- Network Communication (WAN)	2016	0				
	2017 – 200% In progress	0				

College average (150%- 58.3%, 200%- 66.1%)

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

Source: IR Program Assessment Data

Performance Funding - Graduation Rates (3 of 4)

Major	Fall Cohort Year	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
0925- Wireless Communication	2016	0				
	2017 – 200% In progress	0				
	2018 – In progress	0				
0938- Computer Programming	2016	12	0	0.0%	0	0.0%
	2017 – 200% In progress	6	0	0.0%	0	0.0%
	2018 – In progress	17	0	0.0%	0	0.0%
2002- Network Systems Technology	2014	27	9	33.3%	11	40.7%
	2015 – 200% In progress	27	7	25.9%	9	33.3%
	2016 – In progress	26	11	42.3%	11	42.3%
2003- Electronics Engineering Technology	2014	23	2	8.7%	4	17.4%
	2015 – 200% In progress	15	1	6.7%	1	6.7%
	2016 – In progress	12	1	8.3%	1	8.3%
2005- Internet Services Technology	2014	9	5	55.6%	6	66.7%
	2015 – 200% In progress	8	3	37.5%	3	37.5%
	2016 – In progress	4	1	25%	1	25%

College average (150%- 58.3%, 200%- 66.1%)

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

Source: IR Program Assessment Data

Performance Funding - Graduation Rates (4 of 4)

Major	Fall Cohort Year	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
2013- Computer Engineering Technology	2014	22	2	9.1	4	18.2%
	2015 – 200% In progress	26	3	11.5%	3	11.5%
	2016 – In progress	38	6	15.8%	6	15.8%
2047- Computer Programming & Analysis	2014	40	6	15%	6	15%
	2015 – 200% In progress	44	8	18.2%	12	27.3%
	2016 – In progress	50	8	16%	8	16%
2067- Computer Information Technology	2014	44	9	20.5%	10	22.7%
	2015 – 200% In progress	43	10	23.3%	12	27.9%
	2016 – In progress	49	8	16.3%	8	16.3%
2204- Simulation & Robotics Technology	2014	7	0	0.0%	1	14.3%
	2015 – 200% In progress	3	1	33.3%	1	33.3%
	2016 – In progress	3	1	33.3%	1	33.3%
2232 – Engineering Technology	2016 – In progress	8	1	12.5%	1	12.5%

College average (150%- 58.3%, 200%- 66.1%)

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

Source: IR Program Assessment Data

Graduation Rates by Race/Ethnicity (1 of 5)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
0902- Information Technology Administration	2016	Black	1	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	1	0	0.0%	0	0.0%
	2017 – 200% In progress	White	2	0	0.0%	0	0.0%
	2018 – In progress	White	1	1	100%	1	100%
0903- Information Technology Analysis	2016	Black	2	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	3	1	33.3%	1	33.3%
	2017 – 200% In progress	Black	1	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	1	0	0.0%	0	0.0%
	2018 – In progress	Black	2	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	2	0	0.0%	0	0.0%
0904- Network Server Administration	2016	White	3	0	0.0%	1	33.3%
	2017 – 200% In progress	Unknown	1	0	0.0%	0	0.0%
		White	3	2	66.7%	2	66.7%
	2018 – In progress	Hispanic	1	0	0.0%	0	0.0%
0905- Information Technology Support Specialist	2016	White	3	0	0.0%	0	0.0%
	2017 – 200% In progress	Black	1	0	0.0%	0	0.0%
		White	4	2	50.0%	2	50.0%
	2018 – In progress	Two or More Races	1	0	0.0%	0	0.0%
0906- Network Support Technician	2016	White	1	0	0.0%	0	0.0%
	2018 – In progress	White	1	0	0.0%	0	0.0%
0907- Microcomputer Repairer/Installer	2015	Black	2	2	100%	2	100%
		White	7	7	100%	7	100%
	2018 – In progress	Hispanic	1	0	0.0%	0	0.0%

Graduation Rates by Race/Ethnicity (2 of 5)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
0908- Advanced Network Infrast	2015	White	1	0	0.0%	0	0.0%
	2016	White	1	0	0.0%	0	0.0%
0909- Web Development Specialist	2016	White	4	0	0.0%	1	25.0%
	2017 – 200% In progress	Asian	1	0	0.0%	0	0.0%
		Black	1	0	0.0%	0	0.0%
		Two or More Races	1	0	0.0%	1	100%
		White	4	0	0.0%	1	25.0%
	2018 – In progress	Hispanic	2	0	0.0%	0	0.0%
		Two or More Races	1	0	0.0%	0	0.0%
White		3	0	0.0%	0	0.0%	
0921- Cable Installation	2015	Hispanic	1	1	100%	1	100%
		Two or More Races	3	3	100%	3	100%
		White	5	5	100%	5	100%
0922- Network Infrastructure	2015	Two or More Races	1	1	100%	1	100%
		White	2	1	50.0%	1	50.0%
	2017 – 200% In progress	White	1	0	0.0%	0	0.0%
2018 – In progress	Hispanic	1	0	0.0%	0	0.0%	
0923- Network Communication (LAN)	2015	Black	1	1	100%	1	100%
		White	5	4	80.0%	4	80.0%
	2017 – 200% In progress	White	1	0	0.0%	0	0.0%
2018 – In progress	Black	1	0	0.0%	0	0.0%	
0924- Network Communication (WAN)	2015 – 200% In progress	Hispanic	1	1	100%	1	100%
		White	1	1	100%	1	100%
0938- Computer Programming	2016	Black	2	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	7	0	0.0%	0	0.0%
	2017 – 200% In progress	Unknown	1	0	0.0%	0	0.0%
		White	5	0	0.0%	0	0.0%
	2018 – In progress	Asian	1	0	0.0%	0	0.0%
		Black	3	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		Two or More Races	2	0	0.0%	0	0.0%
Unknown		1	0	0.0%	0	0.0%	
White	9	0	0.0%	0	0.0%		

Graduation Rates by Race/Ethnicity (3 of 5)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150%		Graduated within 200%		
				Time	Graduation Rate	Time	Graduation Rate	
2002- Network Systems Technology	2014	Asian	1	0	0.0%	0	0.0%	
		Black	1	1	100%	1	100%	
		Hispanic	3	0	0.0%	1	33.3%	
		White	22	8	36.4%	9	40.9%	
	2015 – 200% In progress	Black	4	2	50.0%	2	50.0%	
		Hawaii/Pac	1	0	0.0%	0	0.0%	
		Hispanic	4	2	50.0%	2	50.0%	
		Two or More Races	1	0	0.0%	0	0.0%	
	2016 – In progress	White	17	3	17.6%	3	17.6%	
		Black	4	0	0.0%	0	0.0%	
		Hispanic	5	4	80.0%	4	80.0%	
		Unknown	1	0	0.0%	0	0.0%	
	2003- Electronics Engineering Technology	2014	White	16	1	6.3%	2	12.5%
Black			4	0	0.0%	1	25.0%	
Hispanic			1	0	0.0%	0	0.0%	
Two or More Races			1	1	100%	1	100%	
2015 –200% In progress		White	10	1	10.0%	1	10.0%	
		Asian	1	0	0.0%	0	0.0%	
		Black	2	0	0.0%	0	0.0%	
		Hispanic	1	0	0.0%	0	0.0%	
2016 – In progress		Two or More Races	1	0	0.0%	0	0.0%	
		White	7	0	0.0%	0	0.0%	
		Hispanic	3	1	33.3%	1	33.3%	
2005- Internet Services Technology		2014	White	5	4	80.0%	4	80.0%
			Hispanic	2	0	0.0%	1	50.0%
	Asian		1	1	100%	1	100%	
	2015 – 200% In progress	White	5	2	40.0%	2	40.0%	
		Black	1	1	100%	1	100%	
		Hispanic	1	0	0.0%	0	0.0%	
	2016 – In progress	Am. Ind	1	0	0.0%	0	0.0%	
		White	3	1	33.3%	1	33.3%	

Graduation Rates by Race/Ethnicity (4 of 5)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate	
2013- Computer Engineering Technology	2014	Hispanic	6	1	16.7%	1	16.7%	
		White	16	1	6.3%	3	18.8%	
	2015 – 200% In progress	Asian	1	1	100.0%	1	100.0%	
		Black	4	0	0.0%	0	0.0%	
		Hispanic	5	0	0.0%	0	0.0%	
		Two or More Races	1	1	100.0%	1	100.0%	
		White	15	1	6.7%	1	6.7%	
	2016 – In progress	Asian	1	0	0.0%	0	0.0%	
		Black	8	0	0.0%	0	0.0%	
		Hispanic	5	0	0.0%	0	0.0%	
		Two or More Races	3	1	33.3%	1	33.3%	
		White	21	5	23.8%	5	23.8%	
	2047- Computer Programming & Analysis	2014	Am. Ind	1	0	0.0%	0	0.0%
			Asian	1	0	0.0%	0	0.0%
			Black	4	0	0.0%	0	0.0%
Hispanic			4	1	25.0%	1	25.0%	
Two or More Races			1	0	0.0%	0	0.0%	
White			28	5	17.9%	5	17.9%	
2015 – 200% In progress		Asian	2	0	0.0%	0	0.0%	
		Black	1	0	0.0%	0	0.0%	
		Hispanic	6	0	0.0%	0	0.0%	
		Two or More Races	1	0	0.0%	0	0.0%	
		White	30	8	26.7%	8	26.7%	
2016 – In progress		Asian	4	0	0.0%	0	0.0%	
		Black	4	0	0.0%	0	0.0%	
		Hispanic	9	1	11.1%	1	11.1%	
		Two or More Races	1	0	0.0%	0	0.0%	
	White	32	7	21.9%	7	21.9%		

Graduation Rates by Race/Ethnicity (5 of 5)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
2067- Computer Information Technology	2014	Am. Ind	1	0	0.0%	0	0.0%
		Black	3	0	0.0%	0	0.0%
		Hispanic	7	1	14.3%	1	14.3%
		White	32	8	25.0%	9	28.1%
	2015 – 200% In progress	Asian	2	1	50.0%	1	50.0%
		Black	3	1	33.3%	1	33.3%
		Hispanic	8	1	12.5%	1	12.5%
		White	30	7	23.3%	7	23.3%
	2016 – In progress	Asian	1	1	100%	1	100%
		Black	5	0	0.0%	0	0.0%
		Hispanic	8	2	25.0%	2	25.0%
		Two or More Races	3	0	0.0%	0	0.0%
		White	32	5	15.6%	5	15.6%
2204- Simulation & Robotics Technology	2014	Black	2	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	2	0	0.0%	0	0.0%
	2015 – 200% In progress	White	3	1	33.3%	1	33.3%
	2016 – In progress	White	3	1	33.3%	1	33.3%
2232 – Engineering Technology	2016 – In progress	Asian	1	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	5	1	20.0%	1	20.0%

Graduation Rates By Gender (1 of 3)

Major	Fall Term	Gender	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0902- Information Technology Administration	2016	Female	2	0	0%	0	0%
		Male	1	0	0%	0	0%
	2017	Male	2	0	0%	0	0%
		Male	1	1	100%	1	100%
0903- Information Technology Analysis	2016	Female	4	1	25%	1	25%
		Male	2	0	0%	0	0%
	2017	Female	1	0	0%	0	0%
		Male	2	0	0%	0	0%
	2018	Female	1	0	0%	0	0%
		Male	4	0	0%	0	0%
0904- Network Server Administration	2016	Male	3	0	0%	1	33.3%
		Female	2	1	50%	1	50%
	2017	Male	2	1	50%	1	50%
		Male	1	0	0%	0	0%
0905- Information Technology Support Specialist	2016	Female	1	0	0%	0	0%
		Male	2	0	0%	0	0%
	2017	Female	1	0	0%	0	0%
		Male	4	2	50%	2	50%
	2018	Unknown	1	0	0%	0	0%
0906- Network Support Technician	2016	Male	1	0	0%	0	0%
	2018	Male	1	0	0%	0	0%
0907- Microcomputer Repairer/Installer	2018	Male	1	0	0%	0	0%
0908- Advanced Network Infrastructure	2018	Male	1	0	0%	0	0%
0909- Web Development Specialist	2016	Female	2	0	0%	1	50%
		Male	2	0	0%	0	0%
	2017	Female	2	0	0%	0	0%
		Male	5	1	20%	2	40%
	2018	Female	3	0	0%	0	0%
		Male	3	0	0%	0	0%

Graduation Rates By Gender (2 of 3)

Major	Fall Term	Gender	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0922- Network Infrastructure	2017	Male	1	0	0%	0	0%
	2018	Male	1	0	0%	0	0%
0923- Network Communication (LAN)	2017	Male	1	0	0%	0	0%
	2018	Male	1	0	0%	0	0%
0938- Computer Programming	2016	Female	1	0	0%	0	0%
		Male	11	0	0%	0	0%
	2017	Male	6	0	0%	0	0%
		Female	3	0	0%	0	0%
2018	Male	14	0	0%	0	0%	
	Female	3	0	0%	0	0%	
2002- Network Systems Technology	2014	Female	3	2	67%	2	67%
		Male	24	7	29%	7	29%
	2015	Female	1	1	100%	1	100%
		Male	26	6	23%	8	31%
	2016	Female	2	1	50%	1	50%
		Male	24	10	42%	10	42%
2003- Electronics Engineering Technology	2014	Female	22	2	9%	4	18%
		Male	1	0	0%	0	0%
	2015	Female	3	0	0%	0	0%
		Male	11	1	9%	1	9%
		Unknown	1	0	0%	0	0%
	2016	Female	1	0	0%	0	0%
Male		11	1	9%	1	9%	
2005- Internet Services Technology	2014	Female	5	4	80%	4	80%
		Male	4	1	25%	2	50%
	2015	Female	3	1	33.3%	1	33.3%
		Male	5	2	40%	2	40%
	2016	Female	1	0	0%	0	0%
		Male	3	1	33.3%	1	33.3%
2013- Computer Engineering Technology	2014	Female	4	0	0%	0	0%
		Male	18	2	11%	4	22%
	2015	Female	5	1	20%	1	20%
		Male	21	2	10%	2	10%
	2016	Female	2	0	0%	0	0%
		Male	33	6	18%	6	18%
Unknown	3	0	0%	0	0%		

Graduation Rates By Gender (3 of 3)

Major	Fall Term	Gender	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2047- Computer Programming & Analysis	2014	Female	9	2	22%	2	22%
		Male	31	4	13%	4	13%
	2015	Female	11	1	9%	1	9%
		Male	33	7	21%	11	33%
	2016	Female	14	1	7%	1	7%
		Male	35	7	20%	7	20%
		Unknown	1	0	0%	0	0%
2067- Computer Information Technology	2014	Female	8	2	25%	2	25%
		Male	35	6	17%	7	20%
		Unknown	1	1	100%	1	100%
	2015	Female	5	2	40%	2	40%
		Male	38	8	21%	10	26%
	2016	Female	8	3	38%	3	38%
Male		40	5	13%	5	13%	
		Unknown	1	0	0%	0	0%
2204- Simulation & Robotics Technology	2014	Male	7	0	0%	1	14%
	2015	Male	3	1	33.3%	1	33.3%
	2016	Male	3	1	33.3%	1	33.3%
223200 - Engineering Technology	2016	Male	8	1	13%	1	13%

Persistence Rates (1 of 2)

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
					N	%	N	%	
0902 Information Tech Admin	FA16 to SP17	2	0	2	0	0%	2	100%	100%
	FA17 to SP18	1	0	1	0	0%	0	0%	0%
	FA18 to SP19	1	1	0					
0903 Information Tech Analysis	FA16 to SP17	9	1	8	0	0%	4	50%	50%
	FA17 to SP18	4	0	4	0	0%	3	75%	75%
	FA18 to SP19	6	1	5	0	0%	5	100%	100%
0904 Network Server Adm	FA16 to SP17	4	0	4	1	25%	1	25%	50%
	FA17 to SP18	8	0	8	0	0%	6	75%	75%
	FA18 to SP19	4	1	3	0	0%	1	33.3%	33.3%
0905 Info Tech Support Specst	FA16 to SP17	7	0	7	0	0%	4	57%	57%
	FA17 to SP18	6	0	6	0	0%	5	83%	83%
	FA18 to SP19	5	0	5	1	20%	3	60%	80%
0906 Network Support Tech	FA16 to SP17	1	0	1	0	0%	0	0%	0%
	FA17 to SP18	1	0	1	0	0%	1	100%	100%
0907 Microcomputer Repairer/Installer	FA17 to SP18	1	0	1	0	0%	1	100%	100%
0908 Advanced Network Infra	FA16 to SP17	1	0	1	0	0%	0	0%	0%
0909 Web Develop. Specialist	FA16 to SP17	15	1	14	0	0%	8	57%	57%
	FA17 to SP18	13	0	13	0	0%	10	77%	77%
	FA18 to SP19	14	1	13	0	0%	9	69%	69%

Persistence Rates (2 of 2)

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
					N	%	N	%	
0921 Cable Installation	FA16 to SP17	1	0	1	1	100%			100%
0922 Network Infrastructure	FA16 to SP17	1	0	1			1	100%	100%
	FA17 to SP18	3	0	3			3	100%	100%
	FA18 to SP19	2	0	2	0	0%	2	100%	100%
0923 Network Comm. (Lan)	FA17 to SP18	1	0	1	1	100%			100%
	FA18 to SP19	1	0	1	0	0%	0	0%	0%
0925 Wireless Communications	FA16 to SP17	1	0	1			1	100%	100%
	FA17 to SP18	1	1	0					
0938 Computer Programming	FA16 to SP17	16	0	16	0	0%	6	38%	38%
	FA17 to SP18	21	0	21	0	0%	10	48%	48%

Persistence Rates by Race/Ethnicity (1 of 2)

Major	Term	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by Program	
						N	%
0902- Information Tech. Administration	FA16 to SP17	Black	2	0	2	2	100%
	FA17 to SP18	White	1	0	1	0	0%
	FA18 to SP19	White	1	0	1	0	0%
0903- Information Technology Analysis	FA17 to SP18	Black	1	0	1	1	100%
		Hispanic	1	0	1	1	100%
		White	2	0	2	1	50%
	FA18 to SP19	Black	1	0	1	1	100%
		Hispanic	2	0	2	2	100%
		White	3	1	2	2	100%
0904 – Network Server Admin	FA16 to SP17	White	3	0	3*	0	0%
	FA17 to SP18	Hispanic	1	0	1	1	100%
		White	6	0	6	5	83%
	FA18 to SP19	Hispanic	2	0	2	1	50%
		White	2	1	1	0	0%
0905- Information Technology Support Specialist	FA16 to SP17	Black	1	0	1	0	0%
		Hispanic	1	0	1	1	100%
		White	5	0	5	3	60%
	FA17 to SP18	White	6	0	6	5	83%
	FA18 to SP19	Two or More Races	1	0	1	1	100%
		White	4	0	4*	2	50%
0906- Network Support Technician	FA16 to SP17	White	1	0	1	0	0%
	FA17 to SP18	White	1	0	1	1	100%
0907 - Microcomputer Repairer/Installer	FA18 to SP19	Hispanic	1	0	1	1	100%
0908- Advanced Network Infrastructure	FA16 to SP17	White	1	0	1	0	0%

*one student retained by DSC

Persistence Rates by Race/Ethnicity (2 of 2)

Major	Term	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by Program	
						N	%
0909- Web Development Specialist	FA16 to SP17	Am. Ind	1	0	1	0	0%
		Hispanic	2	0	2	1	50%
		White	12	1	11	7	64%
	FA17 to SP18	Am. Ind	1	0	1	1	100%
		Asian	1	0	1	0	0%
		Black	2	0	2	1	50%
		Hispanic	1	0	1	1	100%
		Two or More Races	1	0	1	1	100%
		White	7	0	7	6	86%
	FA18 to SP19	Am. Ind	1	0	1	1	100%
		Asian	1	0	1	1	100%
		Hispanic	2	0	2	1	50%
		Two or More Races	3	0	3	3	100%
		White	7	1	6	3	50%
	0921- Cable Installation	FA16 to SP17	Hispanic	1	0	1*	
0922 Network Infrastructure	FA16 to SP17	White	1	0	1	1	100%
	FA17 to SP18	Hispanic	1	0	1	1	100%
		White	2	0	2	2	100%
	FA18 to SP19	Hispanic	2	0	2	2	100%
0923 Network Comm. (Lan)	FA17 to SP18	White	1	0	1*		
	FA18 to SP19	Black	1	0	1	0	0%
0925 Wireless Communications	FA16 to SP17	White	1	0	1	1	100%
	FA17 to SP18	White	1	1	0		
0938 Computer Programming	FA16 to SP17	Black	3	0	3	1	33%
		Hispanic	2	0	2	1	50%
		White	11	0	11	4	36%
	FA17 to SP18	Asian	1	0	1	1	100%
		Black	4	0	4	2	50%
		Hispanic	1	0	1	1	100%
		Two or More Races	2	0	2	1	50%
		Unknown	1	0	1	0	0%
		White	12	0	12	5	41.7%

*one student retained by DSC

Persistence Rates by Gender

Program and Cohort Year		Gender	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		DSC Total Persistence
						N	%	N	%	
0902- Information Technology Admin	FA18 to SP19	Male	1	1	0					
0903- Information Technology Analys	FA18 to SP19	Female	1	0	1	0	0%	1	100%	100%
		Male	5	1	4	0	0%	4	100%	100%
0904 Network Server Adm	FA18 to SP19	Female	1	1	0					
		Male	3	0	3	0	0%	1	33.3%	33.3%
0905 Info Tech Support Specst	FA18 to SP19	Female	1	0	1	0	0%	1	100%	100%
		Male	4	0	4	1	25%	2	50%	75%
0906 Network Support Tech	FA18 to SP19	Male	1	0	1	0	0%	1	100%	100%
0907	FA18 to SP19	Male	1	0	1	0	0%	1	100%	100%
0909 Web Develop. Specialist	FA18 to SP19	Female	6	0	6	0	0%	5	83%	83%
		Male	8	1	7	0	0%	4	57%	57%
0922 Network Infrastructure	FA18 to SP19	Male	2	0	2	0	0%	2	100%	100%
0923 Network Comm. (Lan)	FA18 to SP19	Male	1	0	1	0	0%	0	0%	0%
0938 Computer Programming	FA18 to SP19	Female	3	0	3	0	0%	3	100%	100%
		Male	18	0	18	0	0%	7	39%	39%

Retention Rates (1 of 2)

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2002 Network Systems Tech	2014	77	15	62	0	0.00%	32	51.61%	51.61%
	2015	70	8	62	6	9.68%	35	56.45%	66.13%
	2016	69	13	56	1	1.79%	38	67.86%	69.64%
	2017	59	13	46	2	4.35%	30	65.22%	69.57%
2003 Electronics Engin Tech	2014	48	5	43	4	9.30%	18	41.86%	51.16%
	2015	32	1	31	3	9.68%	14	45.16%	54.84%
	2016	26	4	22	2	9.09%	12	54.55%	63.64%
	2017	21	3	18	3	16.67%	11	61.11%	77.78%
2005 Internet Services Tech	2014	24	5	19	6	31.58%	5	26.32%	57.89%
	2015	19	5	14	1	7.14%	8	57.14%	64.28%
	2016	14	2	12	0	0.00%	6	50.00%	50.00%
	2017	11	3	8	1	12.50%	4	50%	62.50%

College average (67.1%)

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.

Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.

Not retained - Students who were not registered the following fall term.

Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.

Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Retention Rates (2 of 2)

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2013 Computer Eng Technology	2014	67	6	61	10	16.39%	27	44.26%	60.66%
	2015	62	1	61	2	3.28%	33	54.10%	57.38%
	2016	72	7	65	2	3.08%	30	46.15%	49.23%
	2017	61	8	53	2	3.77%	15	28.30%	32.08%
2047 Computer Program Analysis	2014	117	16	101	19	18.81%	45	44.45%	63.37%
	2015	114	8	106	3	2.83%	62	58.49%	61.32%
	2016	108	12	96	2	2.08%	46	47.92%	50.00%
	2017	89	14	75	2	2.67%	41	54.67%	57.33%
2067 Computer Information Adm.	2014	89	11	78	14	17.95%	26	33.33%	51.28%
	2015	93	5	88	2	2.27%	44	50.00%	52.27%
	2016	103	15	88	0	0.00%	46	52.27%	52.27%
	2017	91	8	83	4	4.82%	47	56.63%	61.45%
2204 Simulation And Robotics	2014	14	2	12	1	8.33%	5	41.67%	50.00%
	2015	7	0	7	0	0.00%	3	42.86%	42.86%
	2016	6	0	6	2	33.33%	2	33.33%	66.67%
	2017	11	2	9	0	0%	4	44.44%	44.44%
2232 Engineering Tech	2016	10	0	10	0	0.00%	4	40.00%	40.00%
	2017	19	1	18	1	5.56%	11	61.11%	66.67%
2234 Database Technology	2017	1	0	1	0	0%	1	100%	100%

College average (67.1%)

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.

Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.

Not retained - Students who were not registered the following fall term.

Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.

Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Fall 2017 to Fall 2018 Retention Rates by Race/Ethnicity (1 of 2)

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program	
					N	%
2002 Network Systems Tech	American Indian	1	0	1	1	100.0%
	Asian	1	0	1	0	0.0%
	Black	3	0	3	3	100.0%
	Hispanic	10	4	6	4	66.7%
	Hawaiian	1	0	1	1	100.0%
	Two or More Races	2	0	2	1	50.0%
	Unknown	3	0	3	2	66.7%
	White	38	9	29*	18	62.1%
2003 Electronic Engineer Tech	Asian	1	0	1	1	100.0%
	Black	1	1	0	0	
	Hispanic	3	0	3	2	66.7%
	Two or More Races	2	0	2*	0	0.0%
	Unknown	1	0	1*	0	0.0%
	White	13	2	11*	8	72.7%
2005 Internet Services Tech	Hispanic	3	1	2*	0	0.0%
	White	8	2	6	4	66.7%

**one or more students retained by DSC*

College average (African American: 49.9%, Hispanic: 66.3%)

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.

Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.

Adjusted Cohort - Registered students less exclusions.

Not retained - Students who were not registered the following fall term.

Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.

Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Fall 2017 to Fall 2018 Retention Rates by Race/Ethnicity (2 of 2)

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program	
					N	%
2013- Computer Engineering Technology	Asian	1	0	1	1	100.0%
	Black	10	1	9	1	11.1%
	Hispanic	11	2	9*	1	11.1%
	Two or More Races	3	1	2	1	50.0%
	White	36	4	32*	11	34.4%
2047- Computer Programming & Analysis	Asian	5	1	4	3	75.0%
	Black	6	1	5	3	60.0%
	Hispanic	12	1	11	4	36.4%
	Two or More Races	4	0	4	3	75.0%
	Unknown	4	0	4	3	75.0%
White	58	11	47*	25	53.2%	
2067- Computer information Technology	Asian	5	0	5	4	80.0%
	Black	10	0	10	6	60.0%
	Hispanic	16	1	15	5	33.3%
	Two or More Races	3	0	3	1	33.3%
	Unknow	1	0	1	0	0.0%
White	56	7	49*	31	63.3%	
2204- Simulation & Robotics Technology	Black	1	0	1	1	100.0%
	Hispanic	1	0	1	1	100.0%
	Unknown	2	1	1	1	100.0%
	White	7	1	6	1	16.7%
2232 – Engineering Technology	Asian	1	0	1*	0	0.0%
	Black	2	0	2	1	50.0%
	Hispanic	5	1	4	1	25.0%
	Two or More Races	1	0	1	0	0.0%
	Unknown	1	0	1	1	100.0%
White	9	0	9	8	88.9%	
2234 Database Technology	White	1	0	1	1	100.0%

*one or more students retained by DSC

Fall 2017 to Fall 2018 Retention Rates by Gender

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program	
					N	%
2002 Network Systems Tech	Female	2	0	2	2	100%
	Male	56	12	44*	28	64%
	Unknown	1	1	0		
2003 Electronics Engineering Tech	Male	20	3	17*	11	65%
	Unknown	1	0	1	0	0
2005 Internet Services Tech	Female	5	0	5	4	80%
	Male	6	3	3*	0	0%
2013- Computer Engineering Technology	Female	7	0	7	1	14%
	Male	53	8	45*	14	31%
	Unknown	1	0	1	0	0%
2047- Computer Programming & Analysis	Female	19	3	16	9	56%
	Male	70	11	59*	32	54%
2067- Computer information Technology	Female	15	3	12	6	50%
	Male	75	5	70*	41	59%
	Unknown	1	0	1	0	0%
2204- Simulation & Robotics Technology	Female	1	0	1	0	0%
	Male	10	2	8	4	50%
2232 – Engineering Technology	Male	19	1	18*	11	61%
2234 Database Technology	Male	1	0	1	1	100%

*one or more students retained by DSC

Performance Funding - Placement Rates (1 of 2)
(College average: 95.5%)

Program Title	Major	2012/13		2013/14		2014/15		2015/16		2016/17		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Advanced Network Infrastructure	0908	50%	78%	100%	97%	100%	91%	100%	88%	75%	85%	\$**,***
Cable Installation	0921	87%	80%	81%	71%	87%	89%	***%	91%	88%	88%	\$**,***
Computer Engineering Technology	2013	78%	62%	64%	58%	56%	N/A	80%	73%	50%	50%	\$**,***
Computer Information Technology	2067	75%	59%	50%	63%	57%	59%	***%	69%	***%	71%	\$**,***
Computer Programming	0938	75%	86%	92%	83%	89%	88%	77%	87%	100%	86%	\$49,384
Computer Programming and Analysis (Software Engineering Technology)	2047	80%	83%	85%	84%	89%	91%	77%	82%	100%	93%	\$**,***
Electronics Engineering Technology	2003	100%	78%	100%	83%	100%	78%	75%	82%	100%	80%	\$**,***
Information Technology Administration	0902	100%	100%	88%	85%	100%	96%	80%	80%	100%	87%	\$**,***
Information Technology Analysis	0903	100%	96%	78%	89%	100%	96%	100%	95%	100%	97%	\$**,***
Information Technology Support Specialist	0905	94%	97%	86%	92%	97%	94%	95%	92%	77%	95%	\$37,740
Internet Services Technology	2005	75%	55%	40%	59%	100%	79%	50%	44%	50%	73%	\$**,***

*Currently Inactive Program

N/A - No placement data for the program

(****), (\$**,***), or (***) - Number of graduates less than 10 but greater than 0 suppressed.

Source: Florida Education Training Placement Information Program (FETPIP)

Indicates the College average above the State Averages

Indicates the College average same as the State Averages

Indicates the College average below the State Averages

Performance Funding - Placement Rates (2 of 2)
(College average: 95.5%)

Program Title	Major	2012/13		2013/14		2014/15		2015/16		2016/17		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Microcomputer Repairer/Installer	0907	85%	88%	77%	83%	93%	84%	81%	83%	57%	58%	\$**,***
Network Communications (LAN)	0923	82%	83%	81%	84%	N/A	82%	100%	100%	100%	100%	\$ **,***
Network Communications (WAN)	0924	89%	89%	78%	78%	N/A	N/A	100%	100%	100%	100%	\$ **,***
Network Infrastructure	0922	76%	67%	100%	95%	N/A	94%	100%	90%	100%	89%	\$ **,***
Network Server Administration	0904	100%	95%	90%	84%	100%	93%	100%	89%	100%	91%	\$**,***
Network Support Technician	0906	96%	94%	86%	90%	100%	93%	94%	90%	78%	93%	\$**,***
Network Systems Technology	2002	96%	96%	95%	95%	100%	99%	100%	95%	94%	94%	\$55,848
Simulation and Robotics Technology	2204	0%	0%	100%	100%	100%	100%	100%	100%	N/A	N/A	N/A
Web Development Specialist	0909	83%	54%	75%	68%	80%	79%	100%	78%	100%	71%	\$**,***
Wireless Communications	0925	100%	97%	92%	93%	86%	88%	100%	89%	100%	88%	\$**,***

*Currently Inactive Program

N/A - No placement data for the program

(****), (\$**,***), or (****%) - Number of graduates less than 10 but greater than 0 suppressed.

Source: Florida Education Training Placement Information Program (FETPIP)

Course Success Rates (1 of 3)

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
2002- Network Systems Technology	CET1600	240	73%	214	63%	229	66%	179	69%	↑
	CET2615	18	100%	13	100%			11	100%	
	CET2620	7	100%	11	100%			6	67%	
	CET2625	10	100%							
	CET2660	37	92%	52	85%	30	87%	51	78%	
	CET2850	27	63%	34	82%	27	78%	18	83%	↑
	CGS2840							8	88%	
	CIS2350	70	74%	51	69%					
	CNT2402			23	74%	21	90%	10	90%	
	CIS2381	12	83%							
	CTS2306	95	82%	84	69%	83	70%	65	63%	
	CTS2310			11	55%	7	71%	6	67%	
	CTS2320	22	68%	21	48%	23	74%	10	60%	
	CTS2321	100	66%	87	84%	111	82%	85	81%	
	CTS2328	36	67%	31	81%	24	75%	43	65%	
CTS2370	24	75%	14	86%	14	71%	19	68%		
2003- Electronics Engineering Tech.	EET2142	8	88%	9	100%					
	EET2326	10	90%	5	100%					
2005- Internet Services Technology	CGS2820	40	80%	43	74%	41	71%	29	86%	↑
	CGS2821	16	94%							
	COP2842	36	86%	38	76%	30	73%	32	81%	↑
	COP2850	7	86%	1	100%					
	CIS2350					49	63%	63	70%	↑
	CIS2381					10	80%	5	80%	
CTS1851	151	69%	144	62%	134	58%	149	56%		
2013- Computer Engineering Technology	CET1112	47	66%	44	86%					
	CET2123C	16	88%	14	100%	11	91%	9	100%	↑
	CET2154	234	79%	203	81%	185	76%	157	75%	
	EET1011C	53	75%	47	85%	52	88%	58	93%	↑
	EET1021C	36	83%	30	83%	24	100%	38	95%	
	EET1141C	32	69%	36	94%	20	90%	29	100%	↑
	EET1607C	52	88%	38	92%	36	86%	32	75%	
	EET2142C					3	100%	5	100%	
	EET2326C					8	88%	2	100%	↑
	EET2949	7	100%	5	80%	2	100%	10	100%	

Course Success Rates (2 of 3)

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2047- Computer Programming & Analysis	CEN2002	30	80%	32	84%	30	77%	34	79%
	CET1112C					37	78%	51	82%
	CET2949	10	90%	8	100%	11	91%	7	100%
	CGS1060	77	86%	31	87%				
	COP1000	508	71%	408	71%	453	69%	420	73%
	COP2001	123	72%	35	69%				
	COP2220	48	60%	52	73%	95	81%	90	82%
	COP2360	32	63%	72	58%	140	69%	112	70%
	COP2654	13	54%			10	70%	24	58%
	COP2660	14	64%			18	78%	15	87%
	COP2700	98	56%	90	50%	93	54%	100	58%
	COP2800	163	71%	151	48%	165	57%	143	58%
	COP2949	38	100%	32	97%	20	100%	43	98%
2067- Computer information Technology	CGS2100	951	79%	880	80%	898	76%	837	75%
	CGS2512	17	71%	14	86%				
	CIS2949	26	100%	24	100%	34	100%	25	96%
	CTS2214	38	74%	40	63%	29	59%	24	88%
	CTS2431	13	92%	11	82%	13	77%		

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Source: IR Program Assessment Data

Course Success Rates (3 of 3)

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2204- Simulation & Robotics	CAP1801	7	100%					5	100%
	CAP2023	26	58%	26	73%	25	72%	31	84%
	CAP2949	1	100%	1	100%	2	100%	2	100%
	ETM2315C	2	100%			4	100%	2	100%
2232 – Engineering Technology	EET1011C			47	85%				
	ETI1110					9	78%	16	88%
	ETI1420					11	100%	9	89%
	ETI1701					10	90%	14	79%
	ETM1010					8	100%	9	89%
Other Courses	DIG1109	99	58%	73	49%	57	61%	50	78%
	DIG2100	52	62%	45	64%	30	60%	37	68%
	EGS1000	206	88%	172	86%	162	85%	158	80%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Source: IR Program Assessment Data

Course Success Rates by Race/Ethnicity (1 of 5)

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2002 Network Systems Technology	511	73%
CET1600	179	69%
American Indian/Alas	1	0%
Asian	3	100%
Black	28	43%
Hispanic/Latino	31	61%
Two or More Races	12	83%
Unknown	2	100%
White	102	76%
CET2615	11	100%
American Indian/Alas	1	100%
Hispanic/Latino	2	100%
White	8	100%
CET2620	6	67%
Hispanic/Latino	1	100%
White	5	60%
CET2660	51	78%
Asian	1	100%
Black	7	57%
Hispanic/Latino	6	83%
Two or More Races	1	100%
Unknown	3	100%
White	33	79%
CET2850	18	83%
American Indian/Alas	1	0%
Black	1	100%
Hispanic/Latino	2	100%
Unknown	1	100%
White	13	85%
CGS2840	8	88%
Black	1	100%
Hispanic/Latino	1	100%
Native Hawaiian/Paci	1	100%
White	5	80%

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2002 Network Systems Technology	511	73%
CNT2402	10	90%
Black	1	100%
Hispanic/Latino	3	100%
White	6	83%
CTS2306	65	63%
Asian	3	67%
Black	7	71%
Hispanic/Latino	7	43%
Two or More Races	1	100%
Unknown	1	100%
White	46	63%
CTS2310	6	67%
Black	1	0%
Unknown	1	100%
White	4	75%
CTS2320	10	60%
Hispanic/Latino	2	50%
Native Hawaiian/Paci	1	100%
Unknown	1	0%
White	6	67%
CTS2321	85	81%
American Indian/Alas	1	100%
Asian	6	100%
Black	5	100%
Hispanic/Latino	10	60%
Two or More Races	4	50%
Unknown	4	75%
White	55	84%
CTS2328	43	65%
Asian	1	100%
Black	8	63%
Hispanic/Latino	6	83%
Unknown	1	100%
White	27	59%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Race/Ethnicity (2 of 5)

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2002 Network Systems Technology	511	73%
CTS2370	19	68%
Black	2	50%
Hispanic/Latino	3	67%
White	14	71%
2005 Internet Services Tech	278	65%
CGS2820	29	86%
Asian	4	100%
Black	3	67%
Hispanic/Latino	5	80%
Two or More Races	1	100%
Unknown	2	100%
White	14	86%
CIS2350	63	70%
American Indian/Alas	1	0%
Asian	1	100%
Black	4	75%
Hispanic/Latino	12	67%
Two or More Races	1	100%
Unknown	1	0%
White	43	72%
CIS2381	5	80%
Hispanic/Latino	1	100%
White	4	75%
COP2842	32	81%
Asian	2	100%
Black	3	33%
Hispanic/Latino	5	100%
Two or More Races	2	100%
Unknown	1	100%
White	19	79%

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2005 Internet Services Tech	278	65%
CTS1851	149	56%
Asian	2	100%
Black	19	58%
Hispanic/Latino	21	52%
Two or More Races	15	40%
Unknown	2	100%
White	90	57%
2013 Computer Engineering Tech	340	84%
CET2123C	9	100%
Black	1	100%
Hispanic/Latino	1	100%
White	7	100%
CET2154	157	75%
Asian	6	83%
Black	17	65%
Hispanic/Latino	29	62%
Two or More Races	6	83%
Unknown	2	100%
White	97	78%
EET1011C	58	93%
Asian	4	100%
Black	8	63%
Hispanic/Latino	8	100%
Two or More Races	2	100%
Unknown	1	100%
White	35	97%
EET1021C	38	95%
American Indian/Alas	1	100%
Asian	2	100%
Black	4	100%
Hispanic/Latino	7	100%
Two or More Races	3	100%
White	21	90%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Race/Ethnicity (3 of 5)

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2013 Computer Engineering Tech	340	84%
EET1141C	29	100%
American Indian/Alas	1	100%
Asian	2	100%
Black	2	100%
Hispanic/Latino	4	100%
Two or More Races	3	100%
Unknown	1	100%
White	16	100%
EET1607C	32	75%
Asian	1	100%
Black	8	63%
Hispanic/Latino	3	67%
Two or More Races	2	50%
Unknown	1	100%
White	17	82%
EET2142C	5	100%
Black	1	100%
White	4	100%
EET2326C	2	100%
White	2	100%
EET2949	10	100%
Black	1	100%
Hispanic/Latino	1	100%
White	8	100%
2047 Computer Program. & Analysis (Software Engineering Technology)	1039	72%
CEN2002	34	79%
Asian	1	0%
Black	4	75%
Hispanic/Latino	10	80%
Two or More Races	2	100%
Unknown	1	100%
White	16	81%

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2047 Computer Program. & Analysis (Software Engineering Technology)	1039	72%
CET1112C	51	82%
Asian	2	50%
Black	4	75%
Hispanic/Latino	6	83%
Two or More Races	2	100%
Unknown	1	100%
White	36	83%
CET2949	7	100%
Asian	1	100%
White	6	100%
COP1000	420	73%
American Indian/Alas	1	0%
Asian	10	90%
Black	35	74%
Hispanic/Latino	68	69%
Two or More Races	20	70%
Unknown	6	100%
White	280	74%
COP2220	90	82%
Asian	4	100%
Black	9	78%
Hispanic/Latino	16	88%
Two or More Races	3	100%
Unknown	3	67%
White	55	80%
COP2360	112	70%
Asian	5	80%
Black	7	57%
Hispanic/Latino	15	80%
Two or More Races	3	100%
Unknown	3	100%
White	79	66%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Race/Ethnicity (4 of 5)




Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2047 Computer Program. & Analysis (Software Engineering Technology)	1039	72%
COP2654	24	58%
Asian	1	100%
Black	2	0%
Hispanic/Latino	4	100%
Two or More Races	1	0%
White	16	56%
COP2660	15	87%
Asian	3	100%
Black	1	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	8	75%
COP2700	100	58%
Asian	3	100%
Black	11	55%
Hispanic/Latino	16	56%
Two or More Races	6	83%
Unknown	2	0%
White	62	56%
COP2800	143	58%
American Indian/Alas	1	0%
Asian	9	78%
Black	20	45%
Hispanic/Latino	15	40%
Two or More Races	6	83%
Unknown	3	100%
White	89	60%
COP2949	43	98%
Asian	5	100%
Hispanic/Latino	9	100%
Two or More Races	1	100%
Unknown	1	100%
White	27	96%

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2067 Computer Information Tech	886	76%
CGS2100	837	75%
American Indian/Alas	2	50%
Asian	15	87%
Black	102	69%
Hispanic/Latino	133	69%
Native Hawaiian/Paci	1	0%
Two or More Races	37	70%
Unknown	10	80%
White	537	78%
CIS2949	25	96%
American Indian/Alas	1	100%
Asian	1	100%
Black	1	100%
Hispanic/Latino	5	100%
Native Hawaiian/Paci	1	100%
Two or More Races	1	100%
White	15	93%
CTS2214	24	88%
Asian	1	100%
Black	1	100%
Hispanic/Latino	3	100%
White	19	84%
2204 Simulation and Robotics Tech	40	88%
CAP1801	5	100%
Black	1	100%
Unknown	1	100%
White	3	100%
CAP2023	31	84%
Asian	1	100%
Black	3	67%
Hispanic/Latino	8	63%
Two or More Races	1	100%
Unknown	1	100%
White	17	94%

Course Success Rates by Race/Ethnicity (5 of 5)

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2204 Simulation and Robotics Tech	40	88%
CAP2949	2	100%
Unknown	1	100%
White	1	100%
ETM2315C	2	100%
Unknown	1	100%
White	1	100%
2232 Engineering Technology	48	85%
ETI1110	16	88%
Black	1	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	12	83%
ETI1420	9	89%
Black	1	100%
Two or More Races	2	50%
White	6	100%
ETI1701	14	79%
Black	2	100%
Hispanic/Latino	1	100%
Two or More Races	2	50%
White	9	78%
ETM1010	9	89%
Black	1	100%
Two or More Races	1	0%
White	7	100%

Program, Course, and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
Other	245	78%
DIG1109	50	78%
Asian	2	100%
Black	7	71%
Hispanic/Latino	7	43%
Two or More Races	1	100%
White	33	85%
DIG2100	37	68%
American Indian/Alas	1	100%
Asian	6	67%
Black	5	80%
Hispanic/Latino	4	75%
Two or More Races	2	50%
Unknown	1	100%
White	18	61%
EGS1000	158	80%
Asian	8	63%
Black	17	82%
Hispanic/Latino	29	72%
Two or More Races	13	92%
Unknown	2	100%
White	89	81%
Grand Total	3387	74%

 Indicates a success rate of 90% or higher
 Indicates a success rate between 70% and 89%
 Indicates a success rate below 70%

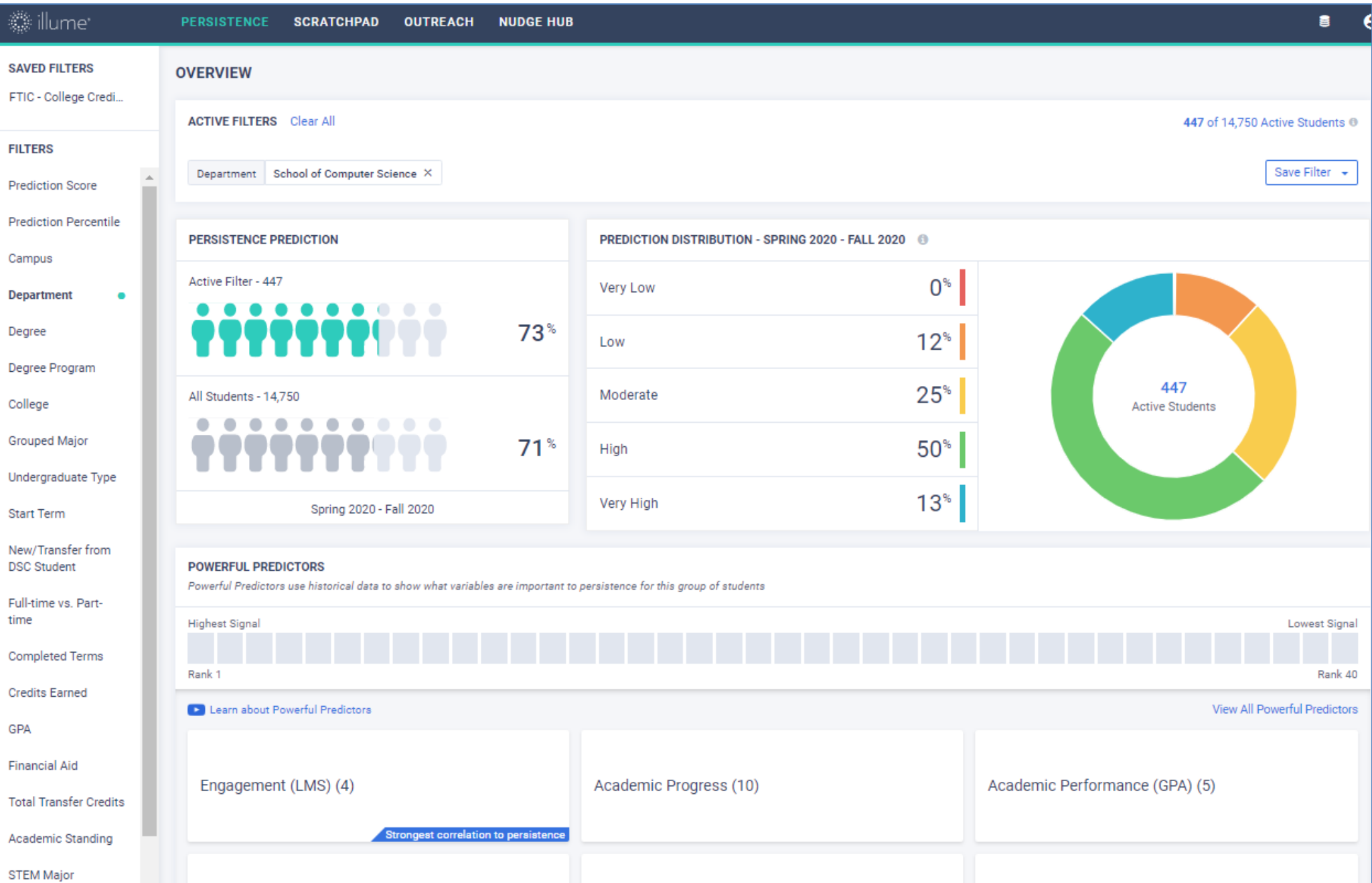
Overall Program Success Rates by Race/Ethnicity

Program and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2002 Network Systems Technology	511	73%
American Indian/Alas	4	50%
Asian	14	93%
Black	61	57%
Hispanic/Latino	74	68%
Native Hawaiian/Paci	2	100%
Two or More Races	18	78%
Unknown	14	86%
White	324	75%
2005 Internet Service Technology	278	65%
American Indian/Alas	1	0%
Asian	9	100%
Black	29	59%
Hispanic/Latino	44	66%
Two or More Races	19	53%
Unknown	6	83%
White	170	66%
2013 Computer Engineering Technology	340	84%
American Indian/Alas	2	100%
Asian	15	93%
Black	42	71%
Hispanic/Latino	53	77%
Two or More Races	16	88%
Unknown	5	100%
White	207	87%
2047 Computer Program. & Analysis (Software Engineering Technology)	1039	72%
American Indian/Alas	2	0%
Asian	44	86%
Black	93	63%
Hispanic/Latino	161	72%
Two or More Races	45	80%
Unknown	20	85%
White	674	71%

Program and Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
2067 Computer Information Tech	886	76%
American Indian/Alas	3	67%
Asian	17	88%
Black	104	69%
Hispanic/Latino	141	71%
Native Hawaiian/Paci	2	50%
Two or More Races	38	71%
Unknown	10	80%
White	571	78%
2204 Simulation and Robotics Tech	40	88%
Asian	1	100%
Black	4	75%
Hispanic/Latino	8	63%
Two or More Races	1	100%
Unknown	4	100%
White	22	95%
2232 Engineering Technology	48	85%
Black	5	100%
Hispanic/Latino	3	100%
Two or More Races	6	50%
White	34	88%
Other	245	78%
American Indian/Alas	1	100%
Asian	16	69%
Black	29	79%
Hispanic/Latino	40	68%
Two or More Races	16	88%
Unknown	3	100%
White	140	79%
Grand Total	3387	74%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

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