

ASSESSMENT DAY

College of Business, Engineering and Technology
School of Building and Architectural Technology
April 24, 2020

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

[2219 - Architectural and Building Technology](#)

[0927 - AutoCAD Foundations \(Architectural\)](#)

[0928 - AutoCAD Foundations \(Engineering\)](#)

[0929 - Drafting and Design Technology](#)

[2220 - Drafting and Design Technology \(CAD\)](#)

[2070 - Interior Design Technology](#)

[0816 - Interior Design Technology - Kitchen and Bath Specialization](#)

Action Items from Last Assessment Day

Action Items (04/04/2019):

- Look into adding more hours for the lab assistant / add another lab assistant;
- Try to get a dedicated advisor in house and to help track students semester to semester;
- Research idea to involve students in designing of on-campus remodeling projects (Center for Men & Women, Veteran's Center, etc);
- Include faculty in Advising during Planning Week to attract new students;
- Check with Perkins for option to buy software for students;
- Updating computers to better utilize the lab

Program Learning Outcomes

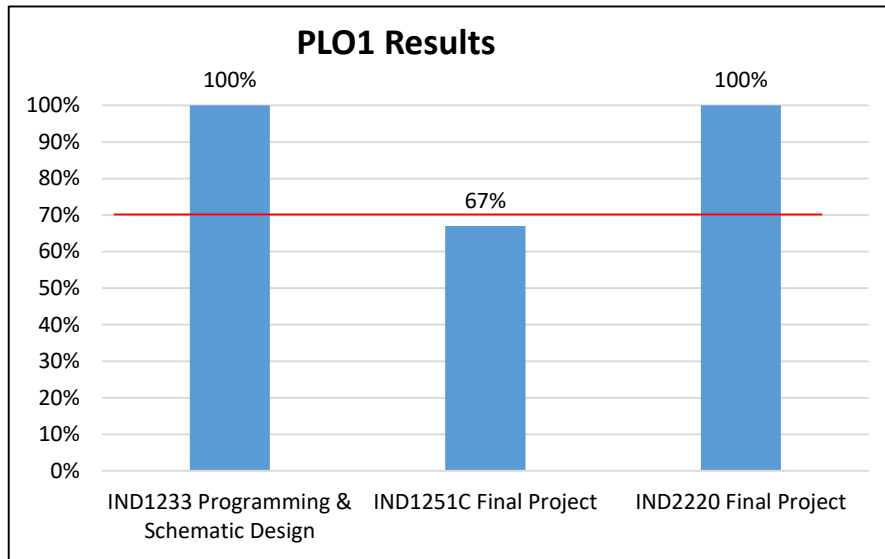
AS Interior Design Technology, code 2070

Certificate Interior Design Technology - Kitchen & Bath Specialization, code 0816

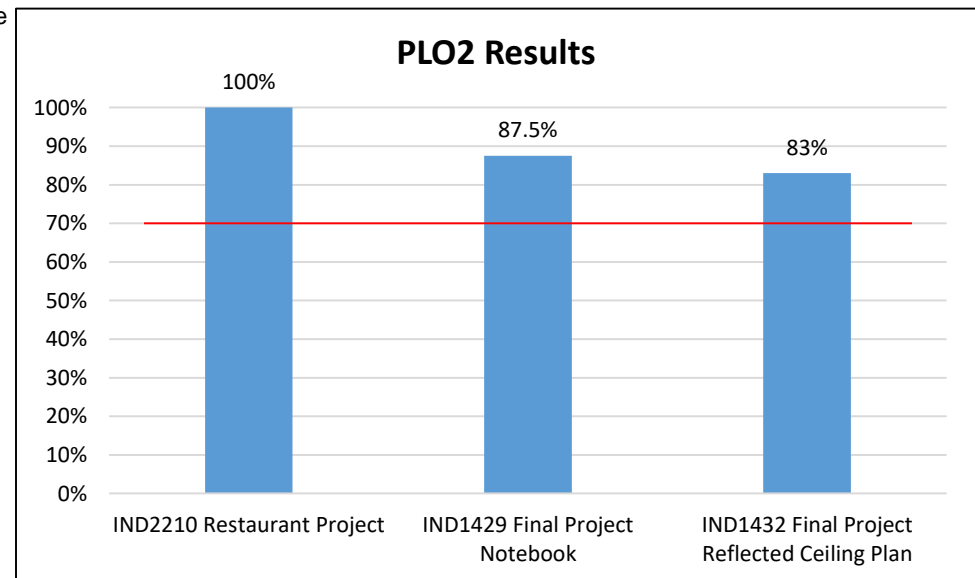
Graduates of the program will be able to:

1. Demonstrate knowledge of codes and problem solving skills through space planning utilizing hand and computer aided drawing techniques.
2. Identify and specify appropriate materials, techniques, and products for both residential and commercial design industries.
3. Demonstrate proficiency in all aspects of the industry, including but not limited to codes, theory, and application.
4. Demonstrate knowledge and application of historical references regarding architecture and interiors through modern application.
5. Communicate effectively through written documents, drawings, and verbal presentations.
6. Demonstrate knowledge of interior design project management including creating design concepts, estimating materials, budgeting, and project billing.
7. Apply knowledge of hard and soft window treatments, appropriate applications, estimated costs, and installation methods.

Assessment Results 2018-2019

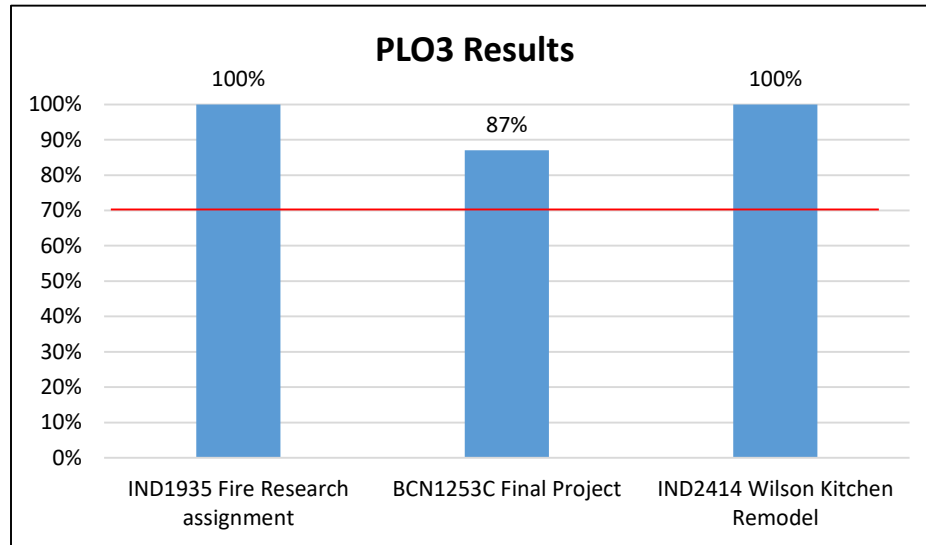


PLO1: Demonstrate knowledge of codes and problem solving skills through space planning utilizing hand and computer aided drawing techniques. *Target: 70% of students will achieve 70% or higher in all assessment measures.*

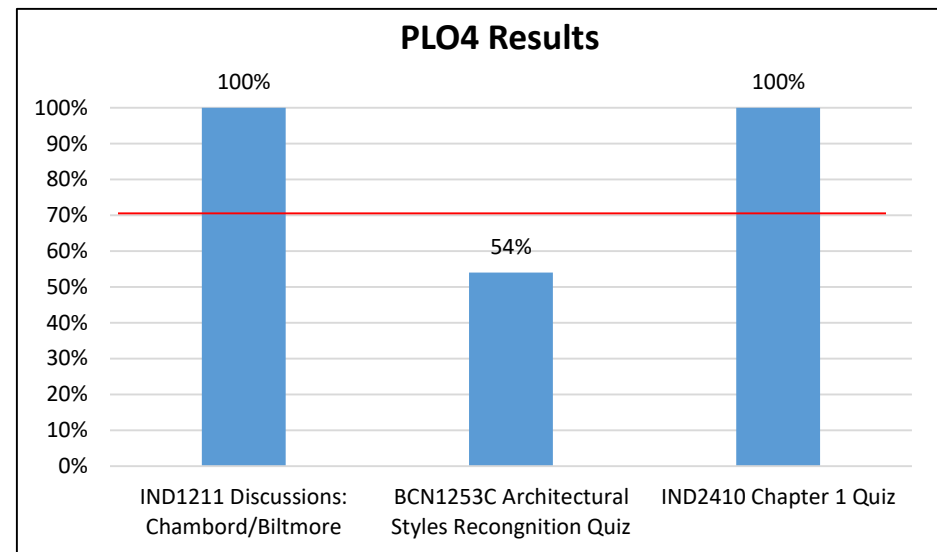


PLO2: Identify and specify appropriate materials, techniques, and products for both residential and commercial design industries. *Target: 70% of students will achieve 70% or higher in all assessment measures.*

Assessment Results 2018-2019

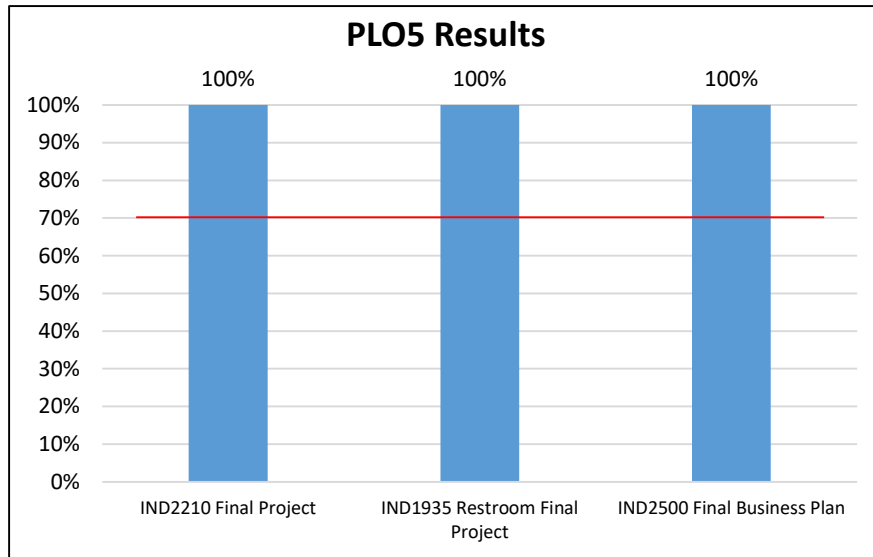


PLO3: Demonstrate proficiency in all aspects of the industry, including but not limited to codes, theory, and application. *Target: 70% of students will achieve 70% or higher in all assessment measures.et:*

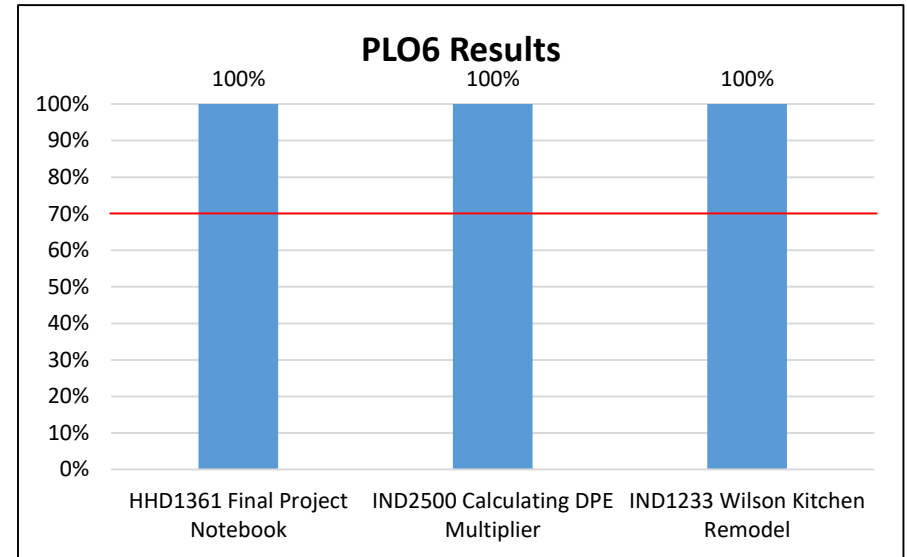


PLO4: Demonstrate knowledge and application of historical references regarding architecture and interiors through modern application. *Target: 70% of students will achieve 70% or higher in all assessment measures.*

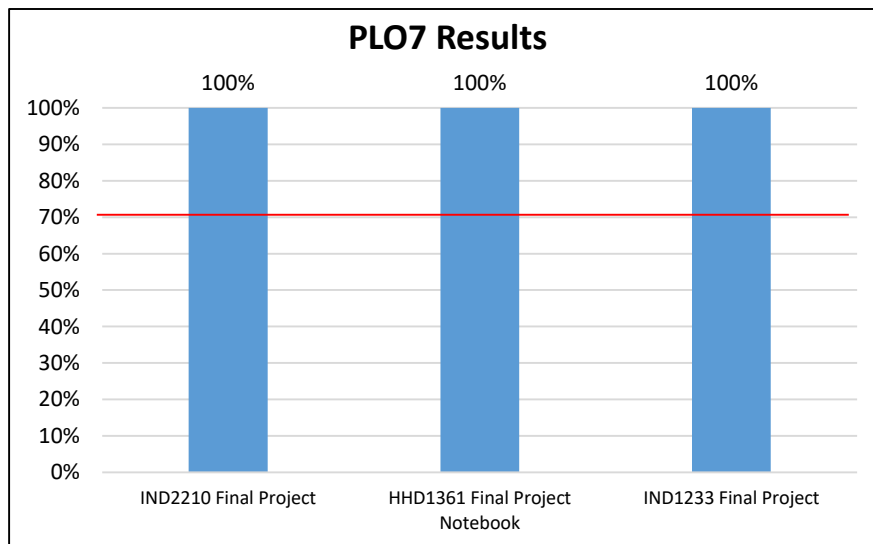
Assessment Results 2018-2019



PLO5: Communicate effectively through written documents, drawings, and verbal presentations. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PLO6: Demonstrate knowledge of interior design project management including creating design concepts, estimating materials, budgeting, and project billing. *Target: 70% of students will achieve 70% of higher in all assessment measures*



PLO7: Apply knowledge of hard and soft window treatments, appropriate applications, estimated costs, and installation methods. *Target: 70% of students will achieve 70% of higher in all assessment measures*

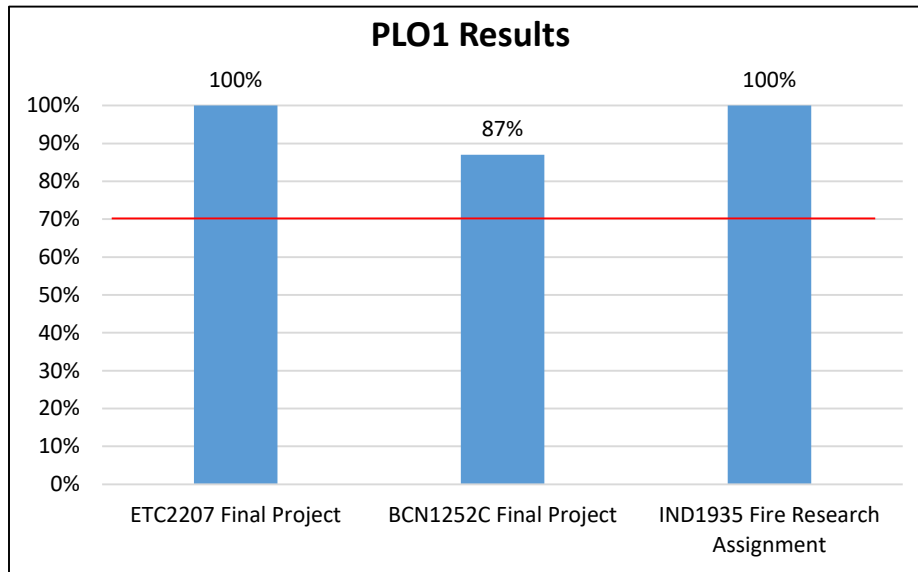
Program Learning Outcomes

A.S. Architectural and Building Technology, code 2219
Auto CAD Foundations (Architectural), code 0927

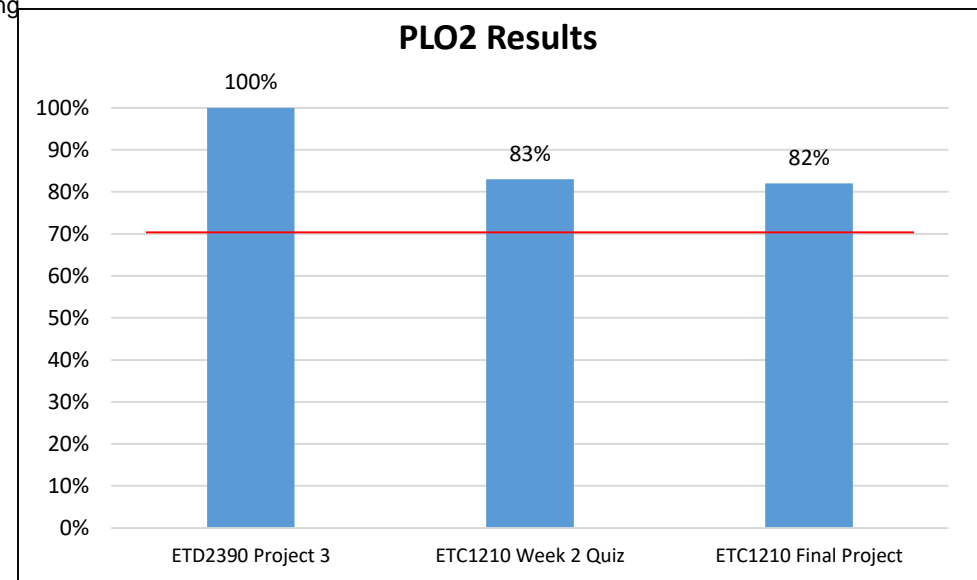
Graduates of the program will be able to:

1. Demonstrate knowledge and ability to follow rules, regulations and building codes.
2. Identify and use different tools, equipment, materials and products used in the industry.
3. Demonstrate proficiency in all aspects of the industry, including but not limited to theory, application, troubleshooting and safety.
4. Demonstrate knowledge and skill in residential, commercial and industrial markets.
5. Demonstrate the ability to plan and initiate projects related to the field.

Assessment Results 2018-2019

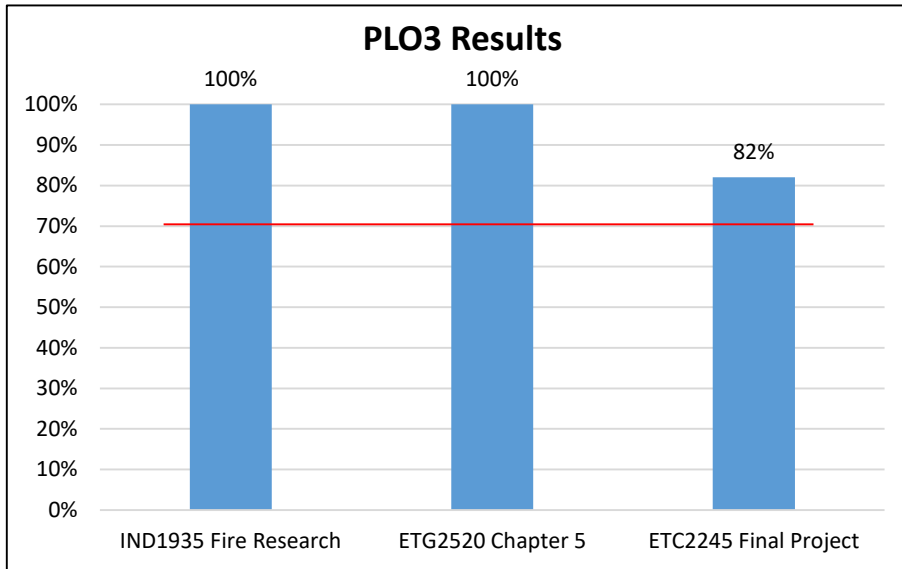


PLO1: Demonstrate knowledge and ability to follow rules, regulations and building codes. *Target: 70% of students achieving 70% or higher in all assessment measures*

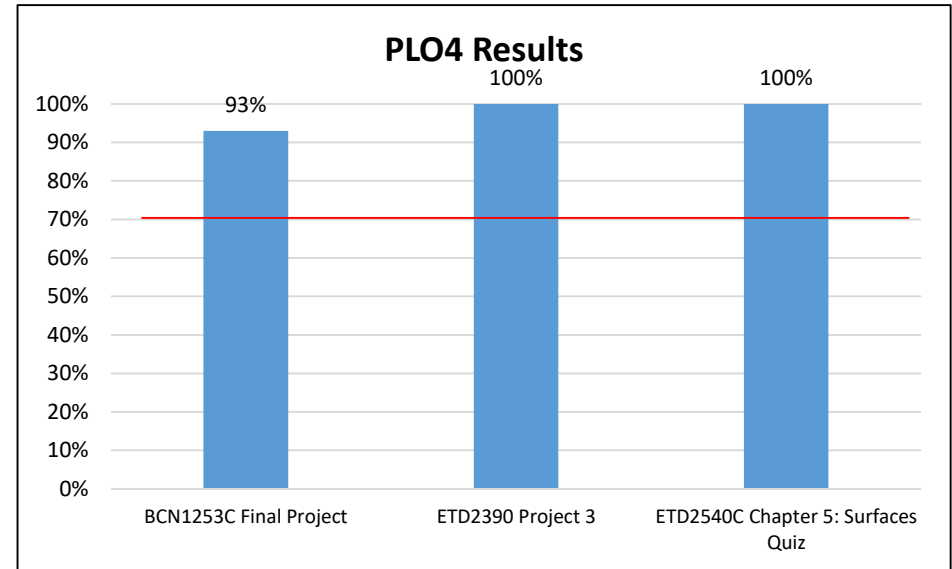


PLO2: Identify and use different tools, equipment, materials and products used in the industry. *Target: 70% of students achieving 70% or higher in all assessment measures*

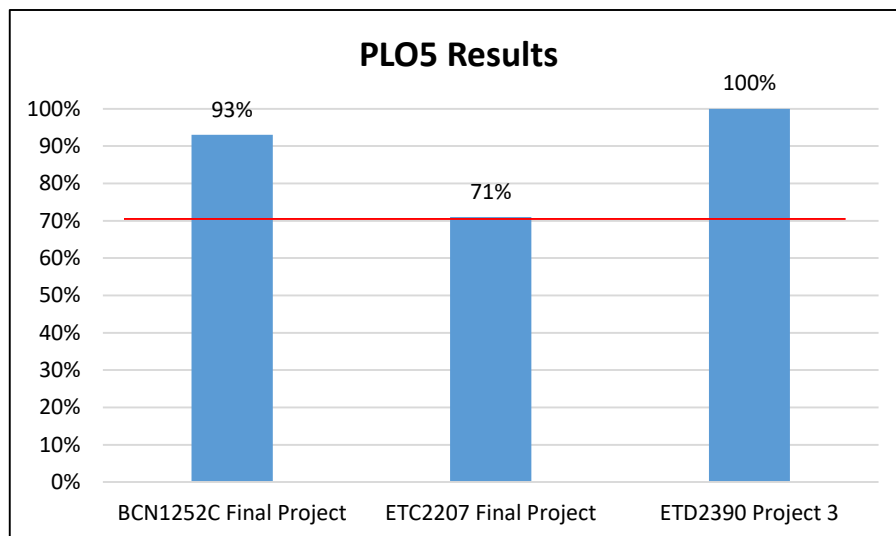
Assessment Results 2018-2019



PLO3: Demonstrate proficiency in all aspects of the industry, including but not limited to theory, application, troubleshooting and safety. *Target: 70% of students achieving 70% or higher in all assessment measures*



PLO4: Demonstrate knowledge and skill in residential, commercial and industrial markets. *Target: 70% of students achieving 70% or higher in all assessment measures*



PLO5: Demonstrate the ability to plan and initiate projects related to the field. *Target: 70% of students achieving 70% or higher in all assessment measures*

Program Learning Outcomes

AS Drafting and Design Technology (CAD), code 2220

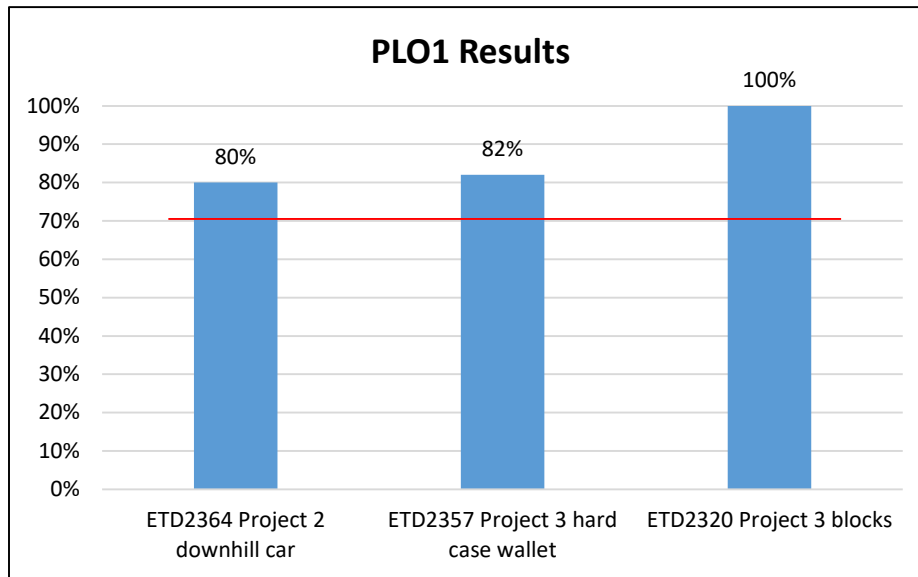
Certificate Auto CAD Foundations (Engineering), code 0928

Certificate Drafting and Design, code 0929

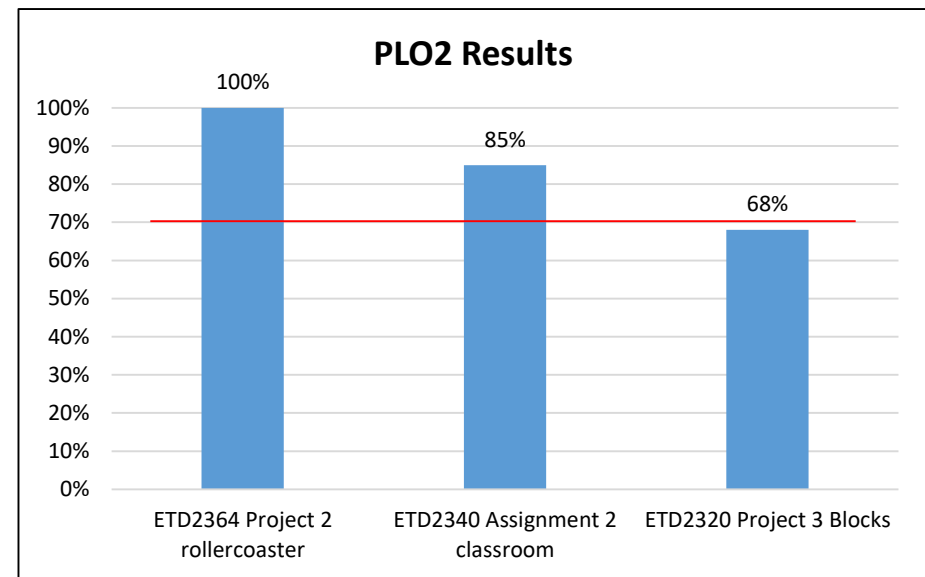
Graduates of the program will be able to:

1. Apply the knowledge, techniques, skills, and modern tools in drafting & design technology practice to emerging applications of mathematics, science, and engineering technology by using design software to structure solutions to respond to needs and solve characteristic, discipline-based problems.
2. Illustrate core concepts of the drafting and design field while executing analytical, practical or creative tasks.
3. Use universal drawing standards to communicate designs effectively.
4. Illustrate contemporary terminology used in the design communities in written and/or spoken communications.
5. Present accurate calculations and symbolic operations and explain how such calculations and operations are used in designs.
6. Take an active role in a community context (work, service, co-curricular activities, etc.), and examine the civic issues encountered and the insights gained from the community experience.
7. Translate ideas, sketches and specifications into industry standard assembly drawings using 2d and 3d CAD.
8. Justify the influence of contemporary challenges such as sustainable design principles, energy efficiency, and geographical factors on solutions and develop a lifelong commitment to quality, timeliness, and continuous improvement.
9. Assess professional and ethical responsibilities, and the impact of engineering solutions in a global, societal, and environmental context.

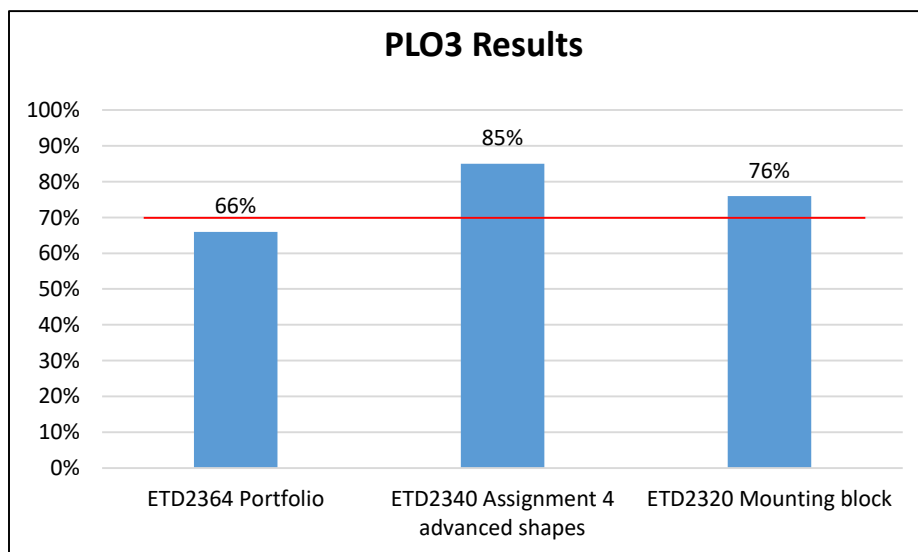
Assessment Results 2018-2019



PLO1: Apply the knowledge, techniques, skills, and modern tools in drafting & design technology practice to emerging applications of mathematics, science, and engineering technology by using design software to structure solutions to respond to needs and solve characteristic, discipline-based problems. *Target: 70% of students achieving 70% or higher in all assessment measures*

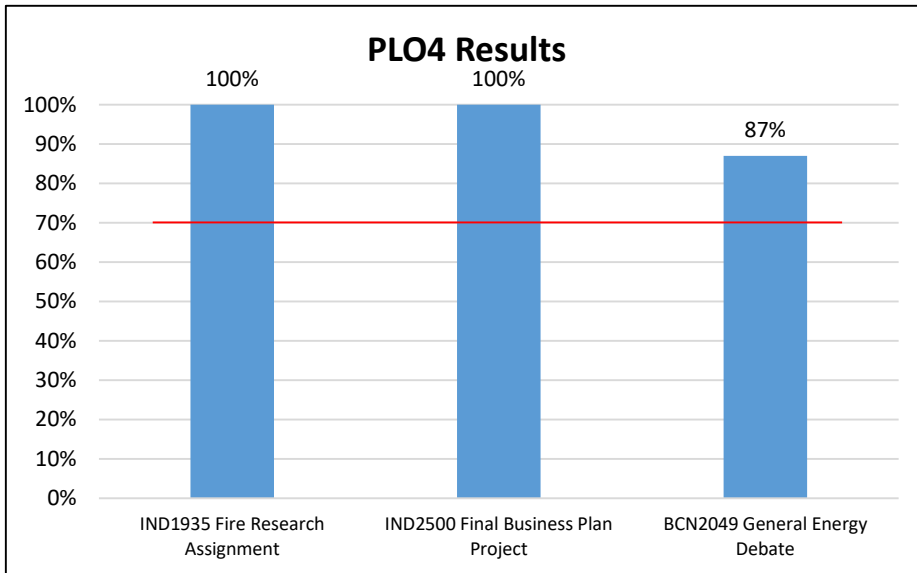


PLO2: Illustrate core concepts of the drafting and design field while executing analytical, practical or creative tasks. *Target: 70% of students achieving 70% or higher in all assessment measures*

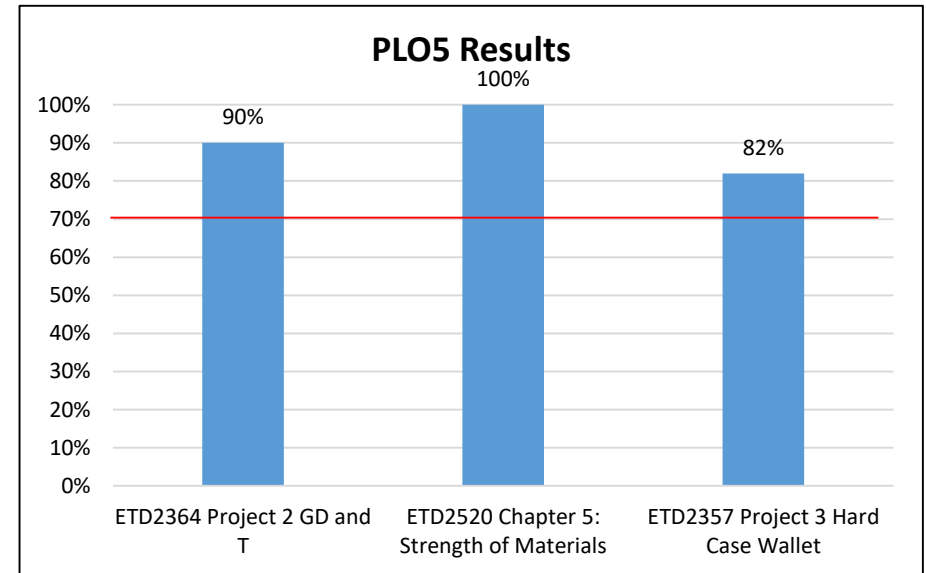


PLO3: Use universal drawing standards to communicate designs effectively. *Target: 70% of students achieving 70% or higher in all assessment measures*

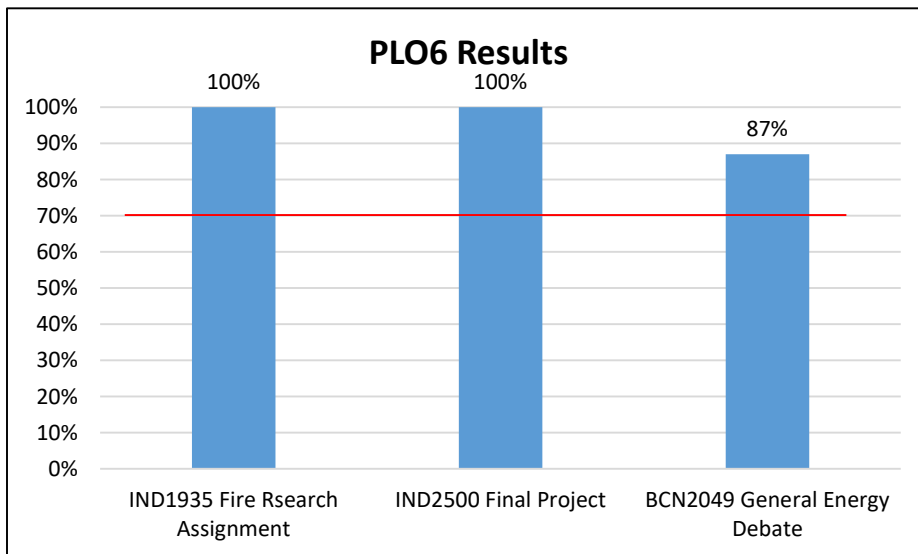
Assessment Results 2018-2019



PLO4: Illustrate contemporary terminology used in the design communities in written and/or spoken communications. *Target: 70% of students achieving 70% or higher in all assessment measures*

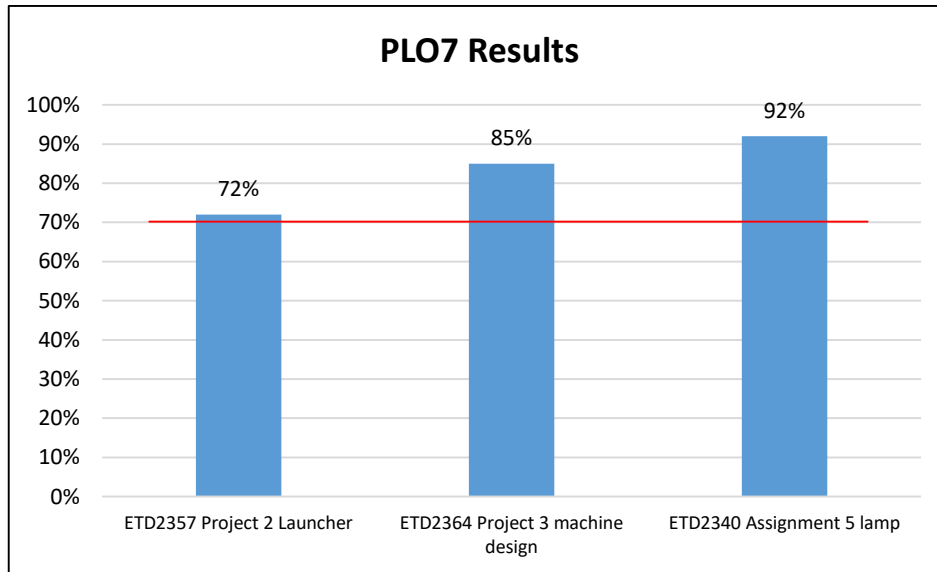


PLO5: Present accurate calculations and symbolic operations and explain how such calculations and operations are used in designs. *Target: 70% of students achieving 70% or higher in all assessment measures*

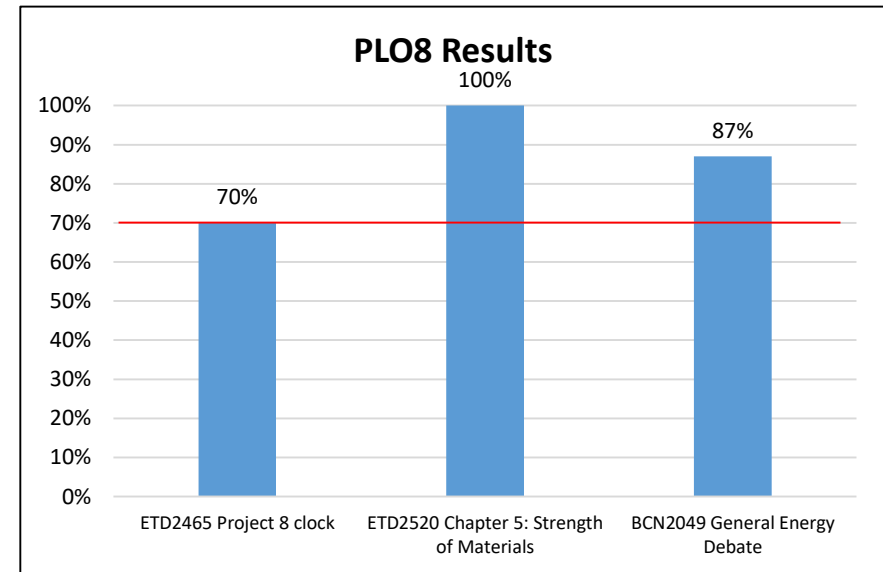


PLO6: Take an active role in a community context (work, service, co-curricular activities, etc.), and examine the civic issues encountered and the insights gained from the community experience. *Target: 70% of students achieving 70% or higher in all assessment measures*

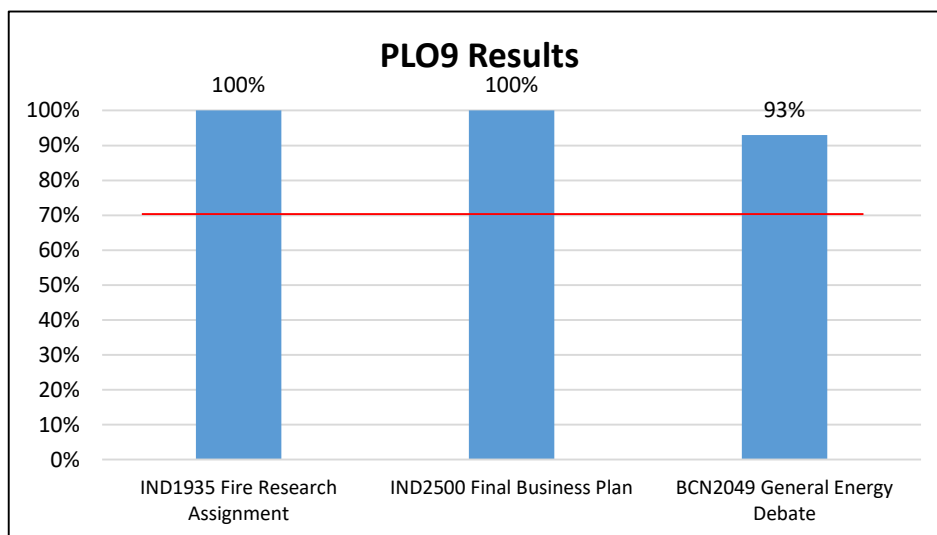
Assessment Results 2018-2019



PLO7: Translate ideas, sketches and specifications into industry standard assembly drawings using 2d and 3d CAD. *Target: 70% of students achieving 70% or higher in all assessment measures*



PLO8: Justify the influence of contemporary challenges such as sustainable design principles, energy efficiency, and geographical factors on solutions and develop a lifelong commitment to quality, timeliness, and continuous improvement. *Target: 70% of students achieving 70% or higher in all assessment measures*



PLO9: Assess professional and ethical responsibilities, and the impact of engineering solutions in a global, societal, and environmental context. *Target: 70% of students achieving 70% or higher in all assessment measures*

Assessment Data 2017-2018 and 2018-2019: Programs and Institutional Learning Outcomes

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
2219 - Architectural and Building Technology	86%-100%	83%-93%	86%-100%	85%-100%	86%-100%	95%-100%	86%-100%	100%
0927 - AutoCAD Foundations (Architectural)	86%-100%	83%-93%	86%-100%	85%-100%	86%-100%	95%-100%	86%-100%	100%
0928 - AutoCAD Foundations (Engineering)	88%-100%	92%-100%	88%-100%	93%-100%	88%-100%	95%-100%	88%-100%	93%-100%
0929 - Drafting and Design Technology	88%-100%	92%-100%	88%-100%	93%-100%	88%-100%	95%-100%	88%-100%	93%-100%
2220 - Drafting and Design Technology (CAD)	88%-100%	92%-100%	88%-100%	93%-100%	88%-100%	95%-100%	88%-100%	93%-100%
2070 - Interior Design Technology	75%-100%	85%-100%	75%-100%	85%-100%	75%-100%	86%-100%	75%-100%	86%-100%
0816 - Interior Design Technology - Kitchen and Bath Specialization	75%-100%	85%-100%	75%-100%	85%-100%	75%-100%	86%-100%	75%-100%	86%-100%

Headcount by Major

Major	2015-2016	2016-2017	2017-2018	2018-2019
0816 - Kitchen and Bath Spec.	7	5	6	4
0927 - AutoCAD Found-Architecture	4	2	6	2
0928 - AutoCAD Found-Engineer.	4	6	6	7
0929 - Drafting and Design Tech	2	3	4	2
2070 - Interior Design Tech	56	52	30	35
2219 - Architectural/Bldg Tech	32	40	43	46
2220 - Drafting and Design-CAD	41	39	40	44
Total	142	147	135	140

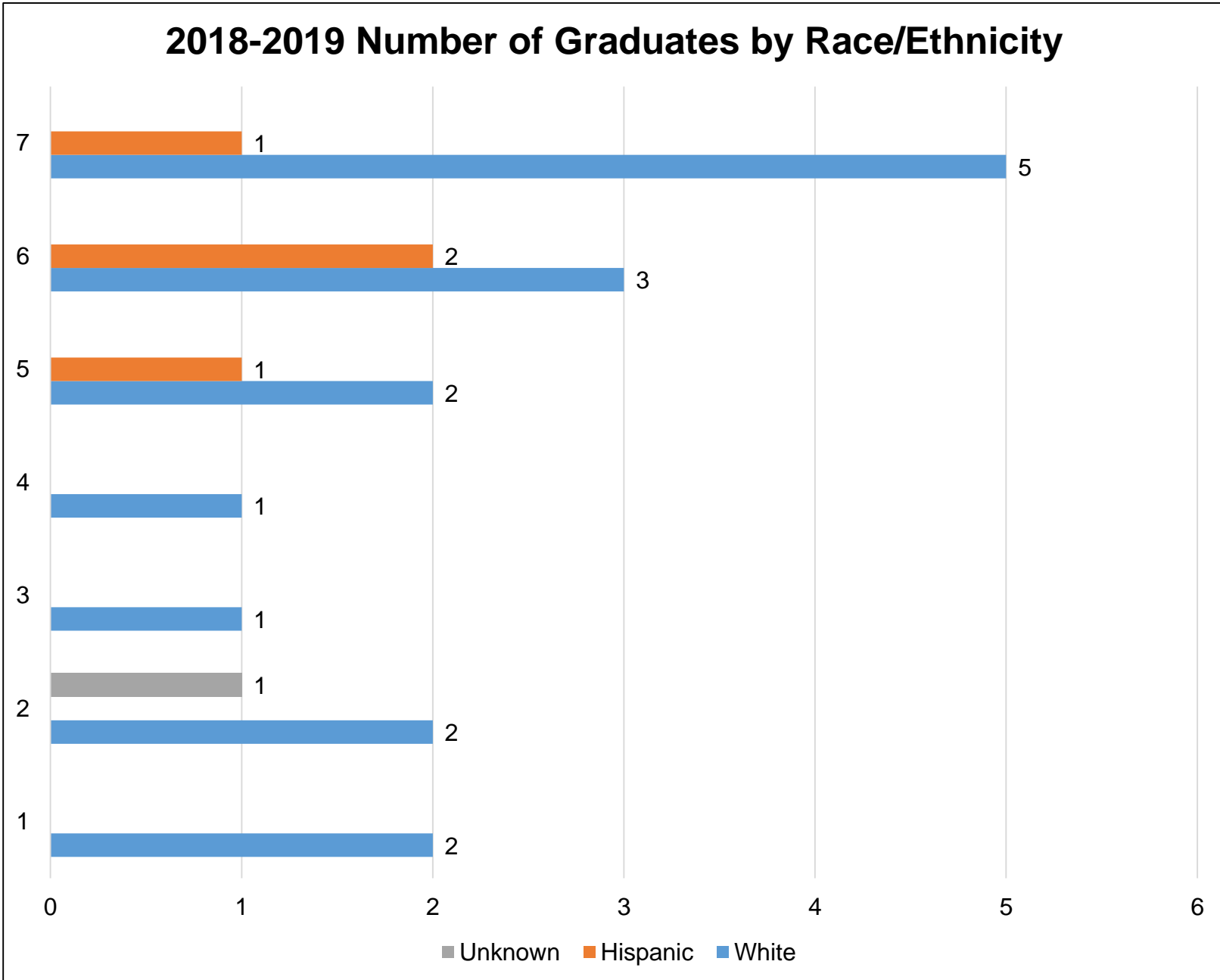


Graduates in Major

Major	2015-2016	2016-2017	2017-2018	2018-2019
0816 - Kitchen and Bath Spec.	3	3	5	2
0927 - AutoCAD Found-Architecture		3	6	3
0928 - AutoCAD Found-Engineer.	6	1	1	1
0929 - Drafting and Design Tech.	2		4	1
2070 - Interior Design Tech.	4	4	5	3
2219 - Architectural/Bldg. Tech	2	3	6	5
2220 - Drafting and Design-CAD	4	1	5	6
Total	21	15	32	21



Blank cells or missing years indicate no graduates.



Graduation Rates (1 of 2)

Major	Fall Cohort Year	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
0816- Interior Design Tech-Kitchen and Bath Specialization	2015	2	2	100%	2	100%
	2016	3	0	0%	1	33.3%
	2017 – 200% In progress	2	0	0%	0	0%
	2018 – In progress	1	0	0%	0	0%
0927- AutoCAD Foundations (Architectural)	2015	0				
	2016	1	1	100%	1	100%
	2017 – 200% In progress	1	1	100%	1	100%
	2018 – In progress	2	2	100%	2	100%
0928- AutoCAD Foundations (Engineering)	2015	3	2	66.7%	2	66.7%
	2016	1	0	0%	0	0%
	2017 – 200% In progress	1	0	0%	0	0%
	2018 – In progress	2	0	0%	0	0%
0929- Drafting & Design Technology	2015	1	0	0%	0	0%
	2016	1	0	0%	0	0%
	2017 – 200% In progress	2	2	100%	2	100%
	2018 – In progress	1	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

Graduation Rates (2 of 2)

Major	Fall Cohort Year	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
2070- Interior Design Technology	2013	8	3	37.5%	3	37.5%
	2014	10	1	10%	1	10%
	2015 – 200% In progress	21	4	19%	4	19%
	2016 – In progress	21	3	14.3%	3	14.3%
2219- Architectural & Building Technology	2013	12	2	16.7%	3	25.0%
	2014	13	2	15.4%	2	15.4%
	2015 – 200% In progress	9	1	11.1%	2	22.2%
	2016 – In progress	9	3	33.3%	3	33.3%
2220- Drafting & Design Technology (CAD)	2013	11	1	9.1%	2	18.2%
	2014	19	2	10.5%	2	10.5%
	2015 – 200% In progress	10	2	20%	3	30%
	2016 – In progress	13	5	38.5%	5	38.5%

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

Performance Funding - Graduation Rates by Race/Ethnicity (1 of 2)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
081600 - Kitchen and Bath Cert.	2016	Black	1	0	0%	0	0%
		White	2	0	0%	1	50%
	2017 – 200% In progress	Two or More Races	1	0	0%	0	0%
		White	1	0	0%	0	0%
	2018 – In progress	White	1	0	0%	0	0%
092700 - AutoCAD Found. - Arch. Cert.	2016	White	1	1	100%	1	100%
	2017 – 200% In progress	Hispanic	1	1	100%	1	100%
	2018 – In progress	White	2	2	100%	2	100%
092800 - AutoCAD Found - Engineer Cert.	2016	Hispanic	1	0	0%	0	0%
	2017 – 200% In progress	Unknown	1	0	0%	0	0%
	2018 – In progress	White	2	0	0%	0	0%
092900 - Drafting & Design Tech. Cert.	2016	White	1	0	0%	0	0%
	2017 – 200% In progress	White	2	2	100%	2	100%
	2018 – In progress	White	1	0	0%	0	0%
207000 - Interior Design Tech. A.S.	2014	Asian	1	0	0%	0	0%
		Black	1	0	0%	0	0%
		Two or More Races	1	0	0%	0	0%
		White	7	1	14.3%	1	14.3%
	2015 – 200% In progress	Hispanic	3	0	0%	0	0%
		White	18	4	22.2%	4	22.2%
	2016 – In progress	Black	4	0	0%	0	0%
		Hispanic	3	1	33.3%	1	33.3%
White		14	2	14.3%	2	14.3%	

Performance Funding - Graduation Rates by Race/Ethnicity (2 of 2)

Major	Fall Cohort Year	Race/Ethnicity	# in Cohort	Graduated within 150% Time	150% Graduation Rate	Graduated within 200% Time	200% Graduation Rate
221900 - Architect. / Build. Tech. A.S.	2014	Black	1	0	0%	0	0%
		Hispanic	4	0	0%	0	0%
		White	8	2	25%	2	25%
	2015 – 200% In progress	Black	2	1	50%	1	50%
		Hispanic	2	0	0%	0	0%
		White	5	0	0%	1	20%
	2016 – In progress	Black	2	0	0%	0	0%
		Hispanic	2	1	50%	1	50%
		White	5	2	40%	2	40%
222000 - Drafting & Design AutoCAD A.S.	2014	Asian	1	0	0%	0	0%
		Black	2	0	0%	0	0%
		Hispanic	2	0	0%	0	0%
		White	14	2	14.3%	2	14.3%
	2015 – 200% In Progress	Black	1	0	0%	0	0%
		Hispanic	1	0	0%	0	0%
		Two or More Races	2	0	0%	0	0%
		White	6	2	33.3%	3	50%
	2016 – In progress	Hispanic	2	1	50%	1	50%
		Two or More Races	1	0	0%	0	0%
White		10	4	40%	4	40%	

Graduation Rates By Gender (1 of 2)

Major	Fall Term	Race/Ethnicity	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
081600 - Kitchen and Bath Cert.	2016	Female	2	0	0%	1	50%
		Male	1	0	0%	0	0%
	2017	Female	1	0	0%	0	0%
		Male	1	0	0%	0	0%
	2018	Female	1	0	0%	0	0%
092700 - AutoCAD Found. - Arch. Cert.	2016	Female	1	1	100%	1	100%
	2017	Male	1	1	100%	1	100%
	2018	Male	2	2	100%	2	100%
092800 - AutoCAD Found - Engineer Cert.	2016	Male	1	0	0%	0	0%
	2017	Unknown	1	0	0%	0	0%
	2018	Male	2	0	0%	0	0%
092900 - Drafting & Design Tech. Cert.	2016	Male	1	0	0%	0	0%
	2017	Male	2	2	100%	2	100%
	2018	Male	1	0	0%	0	0%

Graduation Rates By Gender (2 of 2)

Major	Fall Term	Race/Ethnicity	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
207000 - Interior Design Tech. A.S.	2014	Female	8	1	13%	1	13%
		Male	2	0	0%	0	0%
	2015	Female	16	3	19%	3	19%
		Male	5	1	20%	1	20%
	2016	Female	18	3	17%	3	17%
		Male	3	0	0%	0	0%
221900 - Architect. Build. Tech. A.S.	2014	Female	1	0	0%	0	0%
		Male	12	2	17%	2	17%
	2015	Female	1	0	0%	0	0%
		Male	8	1	13%	2	25%
	2016	Female	3	2	67%	2	67%
		Male	6	1	17%	1	17%
222000 - Drafting & Design AutoCAD A.S.	2014	Female	4	0	0%	0	0%
		Male	15	2	13%	2	13%
	2015	Female	2	1	50%	1	50%
		Male	8	1	13%	2	25%
	2016	Female	3	1	33%	1	33%
		Male	10	4	40%	4	40%

Persistence Rates

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
0816 Kitchen and Bath Spec.	FA16 to SP17	2	0	2	0	0%	1	50%	50%
	FA17 to SP18	3	0	3	0	0%	3	100%	100%
	FA18 to SP19	1	0	1	0	0%	1	100%	100%
0927 AutoCAD Found-Architecture	FA16 to SP17	2	0	2	0	0%	2	100%	100%
	FA17 to SP18	3	0	3	1	33.3%	0	0%	33.3%
	FA18 to SP19	1	0	1	0	0%	1	100%	100%
0928 AutoCAD Found-Engineer.	FA16 to SP17	3	1	2	0	0%	1	50%	50%
	FA17 to SP18	3	0	3	1	33.3%	1	33.3%	66.7%
	FA18 to SP19	4	0	4	0	0%	1	25%	25%
0929 Drafting and Design Tech	FA16 to SP17	2	0	2	0	0%	2	100%	100%
	FA17 to SP18	4	0	4	0	0%	3	75%	75%
	FA18 to SP19	1	0	1	0	0%	1	100%	100%

Persistence Rates by Race/Ethnicity

Program and Cohort Year		Race/ Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
						N	%	N	%	
0816 Kitchen and Bath Spec.	FA18 to SP19	Hispanic	1	0	1	0	0%	1	100%	100%
0927 AutoCAD Found- Architecture	FA18 to SP19	White	1	0	1	0	0%	1	100%	100%
0928 AutoCAD Found-Engineer.	FA18 to SP19	White	4	0	4	0	0%	1	25%	25%
0929 Drafting and Design Tech	FA18 to SP19	White	1	0	1	0	0%	1	100%	100%

Persistence Rates by Gender

Program and Cohort Year		Gender	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		DSC Total Persistence
						N	%	N	%	
0816 Kitchen and Bath Spec.	FA18 to SP19	Female	1	0	1	0	0%	1	100%	100%
0927 AutoCAD Found-Architecture	FA18 to SP19	Male	1	0	1	0	0%	1	100%	100%
0928 AutoCAD Found-Engineer.	FA18 to SP19	Female	1	0	1	0	0%	1	100%	100%
		Male	3	0	3	0	0%	0	0%	0%
0929 Drafting and Design Tech	FA18 to SP19	Male	1	0	1	0	0%	1	100%	100%

Retention Rates

Program and Cohort Year		Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2070 Interior Design Tech.	2014	30	4	26	2	10.34%	9	31.03%	41.4%
	2015	39	1	38	2	5.26%	22	58.00%	63.3%
	2016	44	5	39	0	0%	18	46%	46%
	2017	25	5	20	0	0%	10	50%	50%
2219 Architectural/Bldg. Tech.	2014	29	3	26	0	0%	11	42.31%	42.3%
	2015	27	0	27	0	0%	13	48.15%	48.2%
	2016	25	4	21	0	0%	14	67%	67%
	2017	32	5	27	0	0%	17	63%	63%
2220 Drafting and Design-CAD	2014	31	3	28	2	6.90%	12	44.83%	51.7%
	2015	34	3	31	3	9.68%	16	51.61%	61.3%
	2016	28	1	27	2	7%	14	52%	59%
	2017	28	5	23	0	0%	17	74%	74%

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

FA17 to FA18 Retention Rates by Race/Ethnicity

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program	
					N	%
2070 Interior Design Tech.	Black	2	0	2	0	0%
	Hispanic	5	0	5	4	80%
	Two or More Races	1	0	1	1	100%
	White	17	5	12	5	41.7%
2219 Architectural/Bldg. Tech.	Black	6	1	5	3	60%
	Hispanic	7	1	6	3	50%
	Unknown	1	0	1	1	100%
	White	18	3	15	10	66.7%
2220 Drafting and Design-CAD	Asian	2	0	2	2	100%
	Hispanic	6	0	6	5	83.3%
	White	20	5	15	10	66.7%

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 Gender

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program	
					N	%
2070 Interior Design Tech.	Female	21	4	17	8	47.1%
	Male	3	1	2	2	100%
	Unknown	1	0	1	0	0%
2219 Architectural/Bldg. Tech.	Female	10	2	8	5	62.5%
	Male	22	3	19	12	63.2%
2220 Drafting and Design-CAD	Female	8	2	6	5	83.3%
	Male	19	3	16	11	68.8%
	PrefNoAns	1	0	1	1	100%

**two students retained by DSC*

Source: IR Program Assessment Data

Performance Funding - Placement Rates
College Average 95.5%

Program Title	Major	2013/14		2014/15		2015/16		2016/17		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Architectural and Building Technology	2219			67%	71%	100%	64%	100%	****%	\$**,***
AutoCAD Foundations (Architectural)	0927	100%	81%	79%	72%	100%	82%	100%	77%	\$**,***
AutoCAD Foundations (Engineering)	0928	100%	81%	79%	72%	100%	82%	100%	77%	\$**,***
Drafting and Design Technology	0929	100%	82%	100%	79%	100%	35%	N/A	79%	N/A
Drafting and Design Technology (CAD)	2220	N/A	N/A	100%	65%	50%	73%	100%	79%	\$**,***
Interior Design Technology	2070	67%	91%	100%	90%	100%	87%	50%	85%	\$**,***
Interior Design Technology - Kitchen and Bath Specialization	0816			75%	87%	100%	****%	50%	****%	\$**,***

Source: Florida Education Training Placement Information Program (FETPIP)

N/A - No placement data for the program

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

■ 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

Course Success Rates (1 of 3)

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2070 Interior Design Tech	HHD1321	40	75%	31	61%	8	75%		
	HHD1361			12	75%	3	100%	4	100%
	IND1021	10	100%	12	92%				
	IND1211	21	62%	43	74%	29	72%	29	59%
	IND1300	17	82%	14	71%	7	71%	22	68%
	IND1429	11	73%			8	88%	12	67%
	IND1432	21	90%	11	73%	8	75%	13	46%
	IND1935	29	90%	21	76%	14	79%	3	67%
	IND2210	7	100%	6	50%	9	89%	22	77%
	IND2220	5	100%	6	67%	7	86%	1	100%
	IND2408							5	80%
	IND2410	14	93%	8	75%	8	88%	8	75%
	IND2411	21	90%			13	77%	5	100%
	IND2414	2	50%	8	100%	5	80%	5	80%
	IND2501	12	100%	22	77%	18	78%	6	100%
	IND2608	31	77%	22	73%	17	76%	25	64%
	IND2949	9	100%	9	89%	6	83%	5	100%
	Total	250	84%	225	74%	160	79%	165	70%

■ 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 (2 of 3)

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2219 Architectural/ Bldg. Tech.	BCN1210	21	67%	26	77%	34	82%	19	79%
	BCN1251C	54	74%	44	52%	37	57%	58	55%
	BCN1253C	17	88%	26	96%	22	82%	19	74%
	BCN2560	2	100%						
	BCT1040	10	50%	11	91%	11	27%	16	100%
	BCT2949	1	0%	4	100%	1	100%	1	100%
	ETC2207C	1	100%	14	86%	11	100%	19	89%
	ETC2245	16	94%	15	67%	17	76%	16	88%
	ETD2390C	20	95%	21	100%	15	93%	27	93%
	ETD2540C	13	85%	17	88%	18	89%	16	75%
	ETG2949	4	100%	4	100%	6	100%	4	100%
	Total	264	80%	182	79%	172	76%	195	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
2220 Drafting And Design-CAD	EGN1111C	12	92%			35	77%	38	87%
	ETD2320C	54	78%	49	59%	67	79%	82	77%
	ETD2340C	29	83%	35	86%	22	91%	37	97%
	ETD2357C	16	81%	19	74%	21	76%	24	79%
	ETD2364C	16	75%	19	74%	17	59%	24	83%
	ETD2368C	7	86%			11	91%	20	100%
	ETD2377C	11	82%	1	0%	10	90%	8	100%
	ETD2465C	11	91%	20	70%	16	88%	11	82%
	ETG2520	8	75%	10	100%	17	100%	20	80%
	Total	320	81%	153	73%	216	81%	264	85%
SBAT	ETG2906					1	100%	2	100%
2070/2219	BCN2049							2	100%
	IND2500							24	92%
Department		834*	82%	560	75%	549	79%	652	79%

* This total include the students in each lab

- 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 3)

Program, Course, & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
2070 - Interior Design Tech	160	79%	165	70%
HHD1361	3	100%	4	100%
Hispanic	1	100%	1	100%
White	2	100%	3	100%
IND1211	29	72%	29	59%
Black	4	25%	3	0%
Hispanic	6	83%	5	20%
Two or More Races	1	100%	1	100%
White	18	78%	20	75%
IND1233			22	68%
Asian			1	100%
Hispanic/Latino			4	75%
White			17	65%
IND1300	7	71%	12	67%
Asian			1	100%
Two or More Races	1	100%	2	50%
White	5	80%	9	67%
IND1429	8	88%	13	46%
Black			2	0%
Hispanic/Latino			3	67%
Two or More Races			1	0%
White	8	88%	7	57%
IND1432	8	75%	3	67%
Hispanic	2	100%	1	100%
Two or More Races	1	100%	1	0%
White	5	60%	1	100%
IND1935	14	79%	22	77%
Asian			1	100%
Black	1	100%	3	67%
Hispanic	4	75%	2	100%
Two or More Races	1	100%	1	100%
Unknown			2	50%
White	8	75%	13	77%
IND2210	9	89%	1	100%
Hispanic			1	100%
IND2220	7	86%	5	80%
Hispanic	1	100%	1	100%
Two or More Races			1	0%
White	6	83%	3	100%

Program, Course, & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
IND2408			8	75%
Black			1	100%
Hispanic/Latino			2	0%
White			5	100%
IND2410	8	88%	5	100%
Hispanic			3	100%
White	6	83%	2	100%
IND2411	13	77%	5	80%
Hispanic	1	100%	2	100%
White	9	89%	3	67%
IND2414	5	80%	6	100%
Hispanic			3	100%
White	4	75%	3	100%
IND2608	17	76%	25	64%
Black	3	33%	3	67%
Hispanic	5	100%	3	100%
Two or More Races			3	67%
Unknown			1	100%
White	9	78%	15	53%
IND2949	6	83%	5	100%
Hispanic			1	100%
Two or More Races			1	100%
White	6	83%	3	100%
2219 – Architect./Bldg. Tech.	168	76%	195	77%
BCN1210	32	81%	19	79%
Black	4	50%	2	50%
Hispanic	5	80%	1	100%
White	22	86%	16	81%
BCN1251C	36	56%	58	55%
Asian			2	100%
Black	8	13%	5	60%
Hispanic	7	71%	10	60%
Two or More Races	2	100%	3	67%
Unknown			6	33%
White	19	63%	32	53%

Course Success Rates by Race/Ethnicity (2 of 3)

Program, Course, & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
BCN1253C	22	82%	19	74%
Black	2	50%	3	33%
Hispanic	3	67%	4	75%
Two or More Races	2	100%	1	100%
Unknown			1	100%
White	15	87%	10	80%
BCT1040	11	27%	16	100%
Black	3	0%	3	100%
Hispanic	1	0%	3	100%
Two or More Races			1	100%
Unknown			1	100%
White	7	43%	8	100%
BCT2949	1	100%	1	100%
White			1	100%
ETC2207C	11	100%	19	89%
Black	1	100%	3	67%
Hispanic	2	100%	1	100%
Unknown			1	100%
White	8	100%	14	93%
ETC2245	16	81%	16	88%
Black	1	100%	4	75%
Hispanic	4	75%	1	100%
Unknown			1	100%
White	9	78%	10	90%
ETD2390C	15	93%	27	93%
Asian			1	100%
Black	1	100%	4	75%
Hispanic			5	100%
White	14	93%	17	94%
ETD2540C	18	89%	16	75%
Black	2	100%	1	100%
Hispanic	2	100%	2	100%
Two or More Races			2	100%
Unknown			1	100%
White	14	86%	10	60%
ETG2949	6	100%	4	100%
White	6	100%	4	100%

Program, Course, & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
2220 - Drafting and Design-CAD	210	81%	264	85%
EGN1111C	34	76%	38	87%
Asian	2	100%	1	100%
Black	2	100%	5	80%
Hispanic	7	57%	2	100%
Two or More Races	1	100%	1	100%
Unknown			2	100%
White	22	77%	27	85%
ETD2320C	66	80%	82	77%
Am. Ind.			1	100%
Asian	2	50%	3	33%
Black	6	83%	8	75%
Hispanic	11	64%	11	82%
Two or More Races	4	100%	5	80%
Unknown			3	33%
White	43	84%	51	80%
ETD2340C	22	91%	37	97%
Black	3	67%	3	100%
Hispanic	3	100%	6	100%
Two or More Races	1	100%	2	100%
Unknown			1	100%
White	15	93%	25	96%
ETD2357C	20	75%	24	79%
Am. Ind.			1	100%
Asian			1	100%
Black	1	100%	1	100%
Hispanic	3	100%	5	100%
Unknown			1	100%
White	16	69%	15	67%
ETD2364C	16	56%	24	83%
Black	1	0%	1	0%
Hispanic	1	0%	2	100%
Two or More Races	1	100%	1	100%
White	13	62%	20	85%

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

Program, Course, & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
ETD2368C	11	91%	20	100%
Asian			1	100%
Hispanic/Latino			2	100%
White	11	91%	17	100%
ETD2377C	9	89%	8	100%
Black			1	100%
Unknown			1	100%
White	9	89%	6	100%
ETD2465C	15	87%	11	82%
Asian	1	0%	1	100%
Hispanic	4	100%	2	50%
White	10	90%	1	100%
ETG2520	17	100%	7	86%
Asian	1	100%	20	80%
Black	1	100%	3	67%
Hispanic	3	100%	2	50%
White	12	100%	15	87%
ETG2906	1	100%	2	100%
White	1	100%	2	100%
2070/2219			26	92%
BCN2049			2	100%
White			2	100%
IND2500			24	92%
Asian			1	100%
Black			2	0%
Hispanic/Latino			3	100%
Two or More Races			1	100%
Unknown			1	100%
White			16	100%
Grand Total	539	79%	652	79%

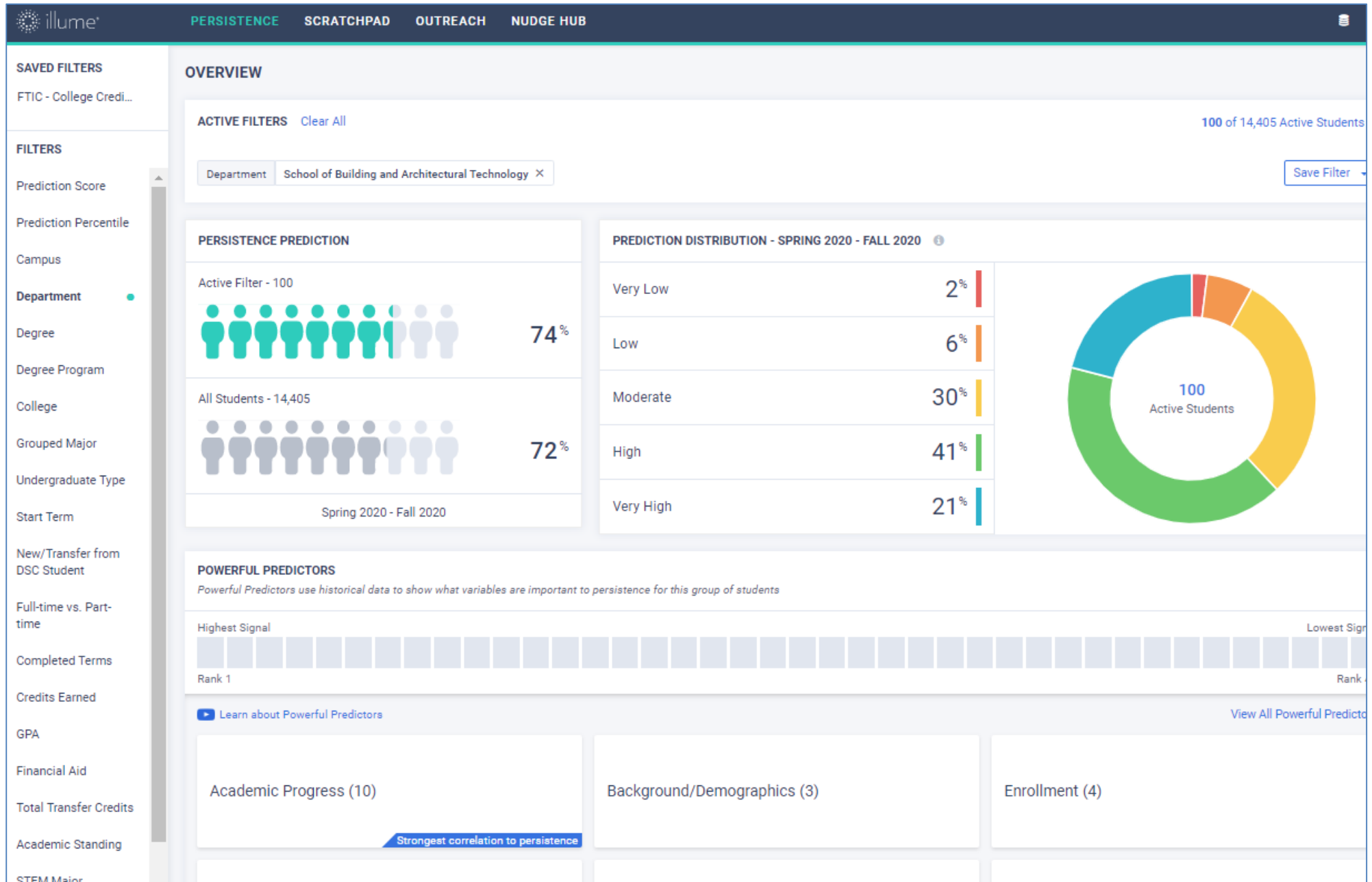
■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Overall Program Success Rates by Race/Ethnicity

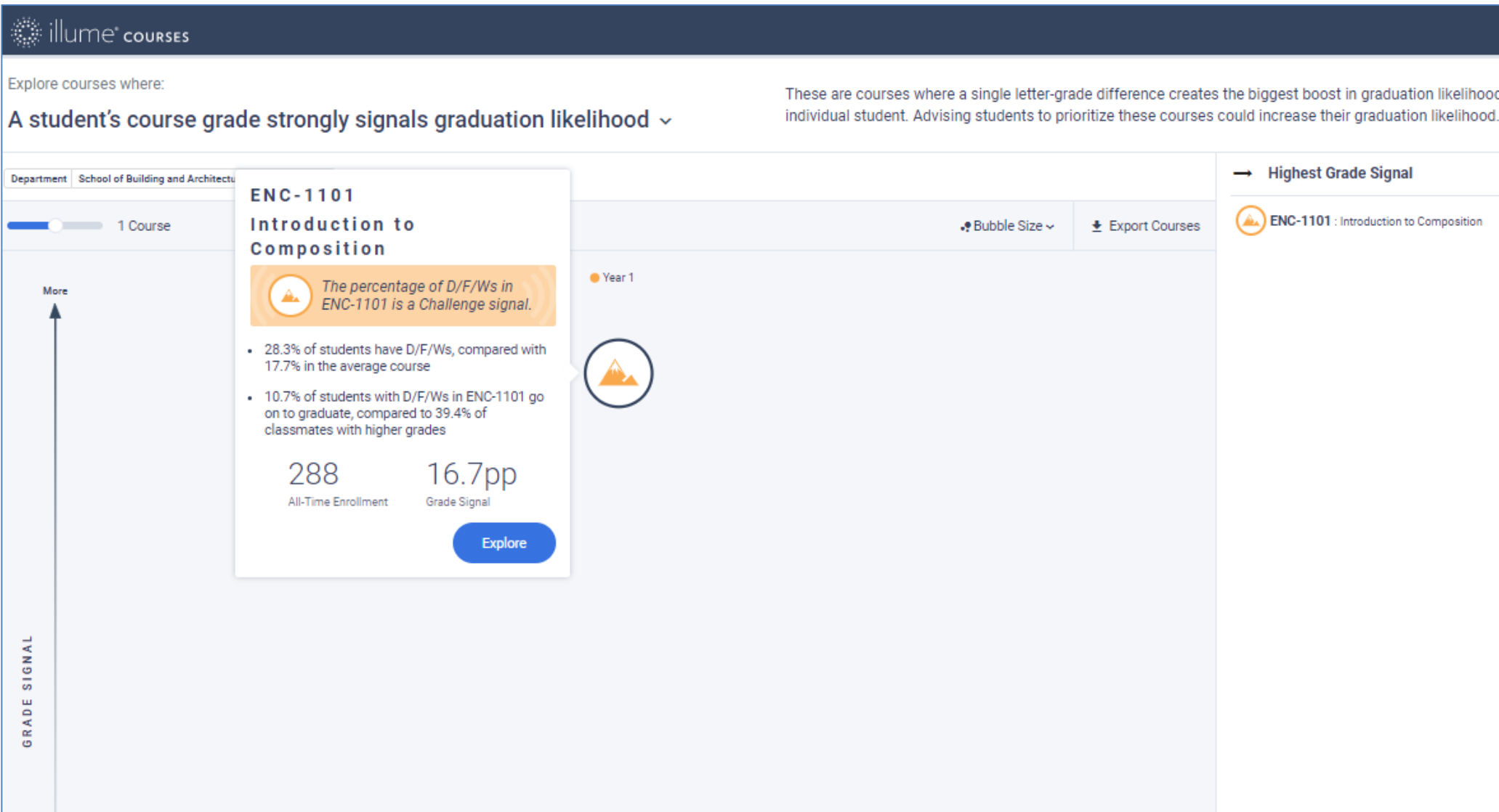
Program & Race/Ethnicity	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
2070 - Interior Design Tech	160	79%	165	70%
Asian			3	100%
Black	15	40%	12	42%
Hispanic	25	88%	34	74%
Two or More Races	10	90%	9	56%
Unknown			3	67%
White	110	81%	104	73%
2219 - Architectural/Bldg. Tech.	168	76%	195	77%
Asian	1	100%	3	100%
Black	23	43%	25	68%
Hispanic	24	75%	27	81%
Two or More Races	6	100%	7	86%
Unknown			11	64%
White	114	82%	122	78%
2220 - Drafting and Design-CAD	210	81%	264	85%
Am. Ind.			3	100%
Asian	6	67%	8	63%
Black	14	79%	22	77%
Hispanic	32	75%	31	90%
Two or More Races	7	100%	9	89%
Unknown			8	75%
White	151	83%	183	86%
SBAT			2	100%
White			2	100%
2070/2219			26	92%
Asian			1	100%
Black			2	0%
Hispanic/Latino			3	100%
Two or More Races			1	100%
Unknown			1	100%
White			18	100%
Grand Total	538	79%	652	79%

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

CIVITAS LEARNING – Illume Students



CIVITAS LEARNING – Illume Courses





2019-2020
Academic Affairs
Assessment Day – Program Guides

*A Review of Program Guide and Course Catalog
Information*

Program Guides - Overview

- Given Assessment Day results, are there any changes needed to or desired for the Program Guide?
- Please Review:
 - Program Information
 - General Education Course Selections (if applicable)
 - Program Course Catalog Information
 - Program of Study

Program Guides – Information Review

- Mission statement
 - Does it accurately state the purpose and goals of the program?
- Description
 - Does it clearly portray the nature of the program and any unique characteristics (i.e. embedded certificates, industry certifications, program accreditations, etc.)?

Program Guides – General Ed. Review

- General Education Courses *(if applicable)*
 - Are the selection of courses aligned with the academic knowledge students need to be successful in the related field(s)/occupations?
 - Must be a minimum of 15 credit hours for A.S. programs
(F.A.C. [6A-10.024](#))
 - Must include ENC1101 and a Math Core course
 - Do the selection of courses allow for seamless transition to the Baccalaureate level (if applicable)?

Program Guides – Course Reqs. Review

- Program Specific Course Requirements
 - Are the courses relevant to the academic and technical skills required in the related field(s)/occupation(s)?
 - Are there any required courses offered by another department? If so, consult with that department on upcoming changes (if any).
 - Are there any courses that have not been offered in over 5 years?

Program Guides – Course Info. Review

- Program Specific Course Catalog Information
 - Is the course description accurate?
 - Are the course prefix, number and/or title relevant?
 - Are the term offerings up-to-date?
 - Are the prerequisite and corequisite course assignments appropriate to what students need to know to be successful in the requisite (*required*) course?

Program Guide – Program of Study Review

- Program of Study
 - Is the sequence of courses structured from foundational to advanced content, as appropriate?
 - Does the sequence align with course, term offerings?
 - Does the sequence align with course, prerequisite/co-requisite assignments?
 - Are there any special notes/information missing, incorrect or desired?