# ASSESSMENT DAY

College of Business, Engineering and Technology School of Building and Architectural Technology April 4, 2019 Strengths

Challenges

Recommendations

# Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	Quality of assessment practices	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	<ul> <li>Enrollment, retention, completion</li> <li>Industry certifications and job placement</li> <li>Program budget and staffing</li> <li>Advisory committees</li> <li>Curriculum changes</li> </ul>	Committee of peers	Year 3
Assessment Day	Course/ Program	<ul> <li>Enrollment by demographics</li> <li>Graduation and retention</li> <li>Average class size</li> <li>Course success rate</li> <li>Placement rate</li> <li>SLOs, PLOs and ILOs</li> </ul>	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 for Improvement (03/29/2018):

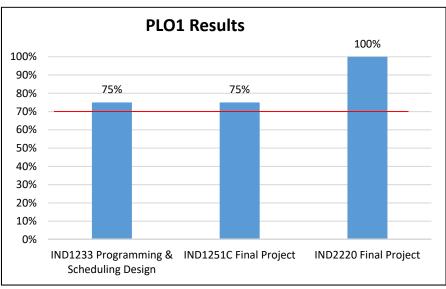
- Research possibility of having a dedicated advisor;
- Develop orientation;
- Review co-op/capstone option;
- Review outcomes assessment;
- Exposing students to collaboration efforts across disciplines;
- Showcase programs offered; Expose students to on-campus activities that relate to the program (construction, design, etc) working with Facilities Planning

# Program Learning Outcomes

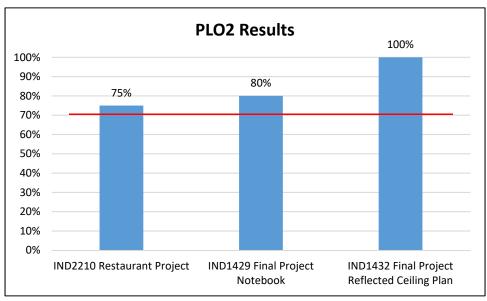
AS Interior Design Technology, code 2070 Certificate Interior Design Technology - Kitchen & Bath Specialization, code 0816

Graduates of the program will be able to:

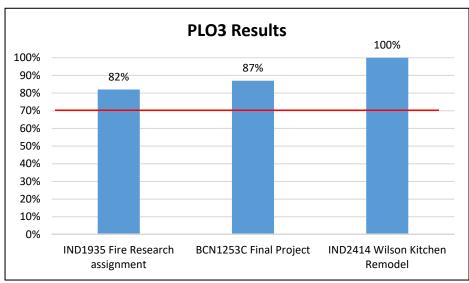
- 1. Demonstrate knowledge of codes and problem solving skills through space planning utilizing hand and computer aided drawing techniques.
- 2. Identify and specify appropriate materials, techniques, and products for both residential and commercial design industries.
- 3. Demonstrate proficiency in 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.



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.* 

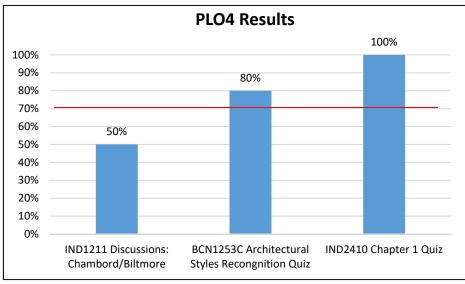


PLO2: Identify and specify appropriate materials, techniques, and products for both residential and commercial design industries. *Target:* 70% of students will achieve 70% or higher in all assessment measures.

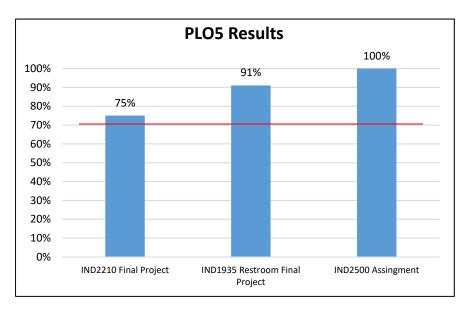


PLO3: Demonstrate proficiency in all aspects of the industry, including but not limited to codes, theory, and application. *Target: 70% of students will achieve 70% or higher in all* 

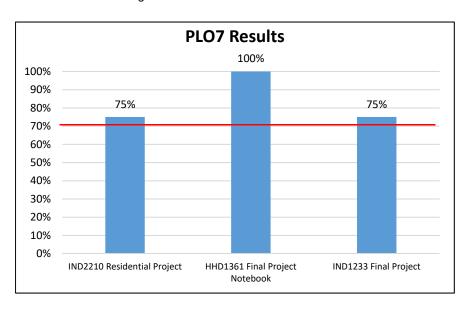
assessment measures.et:

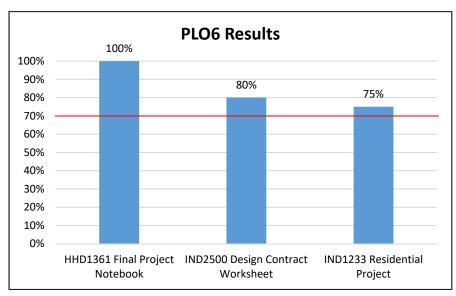


PLO4: Demonstrate knowledge and application of historical references regarding architecture and interiors through modern application. *Target: 70% of students will achieve 70% or higher in all assessment measures.* 



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

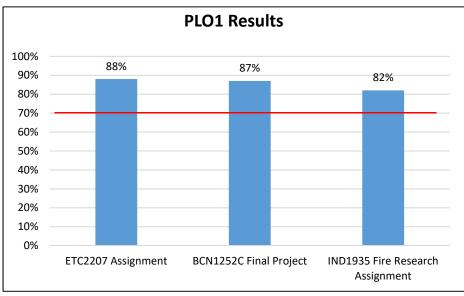
PLO7: Apply knowledge of hard and soft window treatments, appropriate applications, estimated costs, and installation methods. *Target: 70% of students will achieve 70% of higher in all assessment measures* 

# Program Learning Outcomes

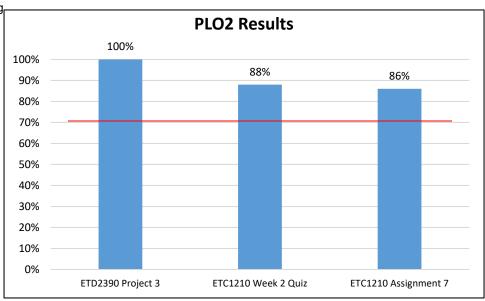
A.S. Architectural and Building Technology, code 2219 Auto CAD Foundations (Architectural), code 0927

Graduates of the program will be able to:

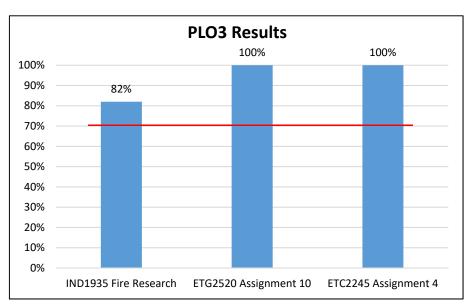
- 1. Demonstrate knowledge and ability to follow rules, regulations and building codes.
- 2. Identify and use different tools, equipment, materials and products used in the industry.
- 3. Demonstrate proficiency in all aspects of the industry, including but not limited to theory, application, troubleshooting 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.



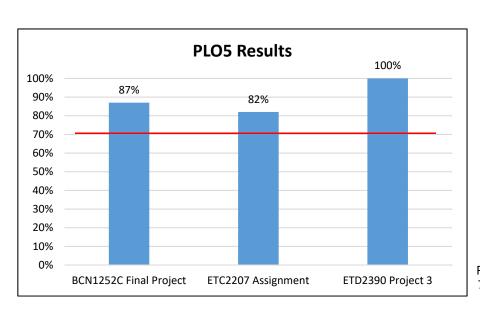
PLO1: Demonstrate knowledge and ability to follow rules, regulations and building codes. *Target: 70% of students achieving 70% or higher in all assessment measures* 

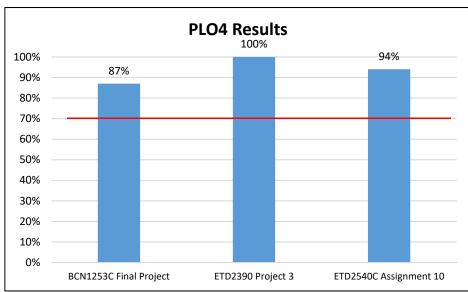


PLO2: Identify and use different tools, equipment, materials and products used in the industry. *Target: 70% of students achieving 70% or higher in all assessment measures* 



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* 

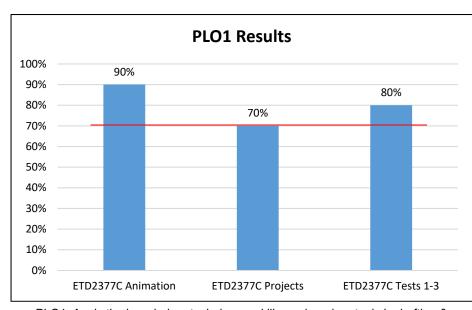
PLO5: Demonstrate the ability to plan and initiate projects related to the field. Target: 70% of students achieving 70% or higher in all assessment measures

# Program Learning Outcomes

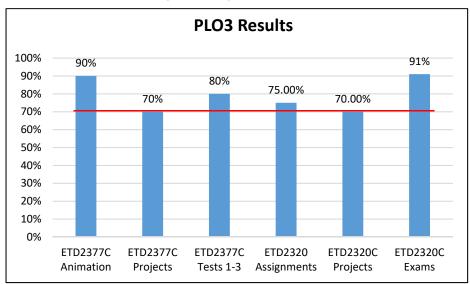
AS Drafting and Design Technology (CAD), code 2220 Certificate Auto CAD Foundations (Engineering), code 0928 Certificate Drafting and Design, code 0929

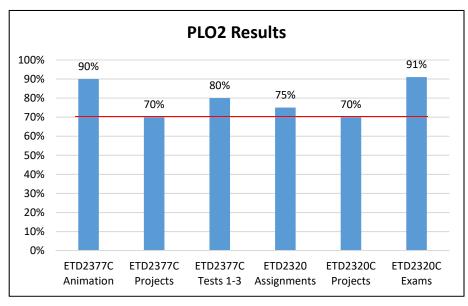
#### Graduates of the program will be able to:

- 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.
- Assess professional and ethical responsibilities, and the impact of engineering solutions in a global, societal, and environmental context.



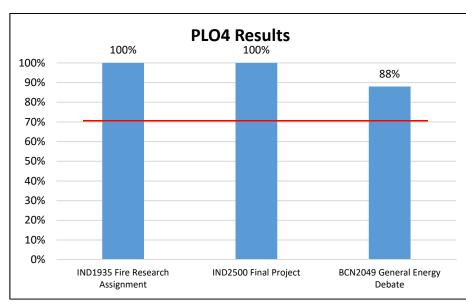
PLO1; Apply the knowledge, techniques, skills, and modern tools in drafting & design technology practice to emerging applications of mathematics, science, and engineering technology by using design software to structure solutions to respond to needs and solve characteristic, discipline-based problems.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



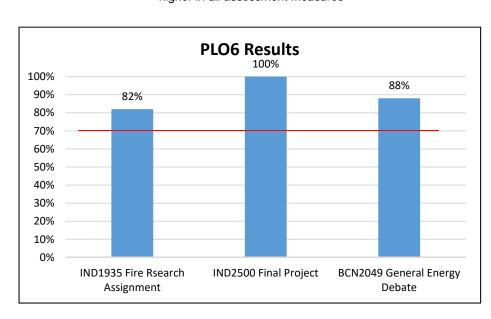


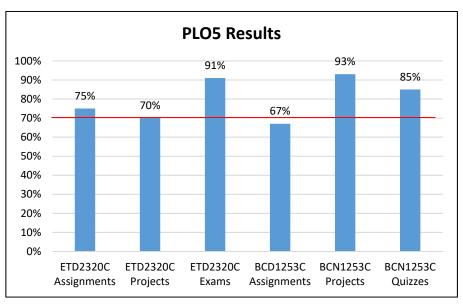
PLO2: Illustrate core concepts of the drafting and design field while executing analytical, practical or creative tasks. *Target:* 70% of students achieving 70% or higher in all assessment measures

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



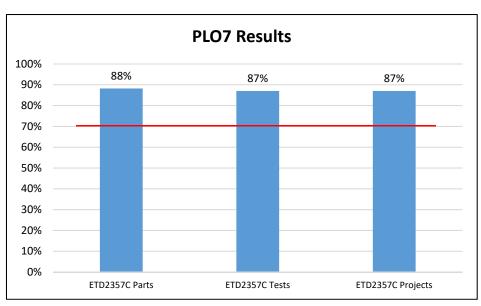
PLO4: Illustrate contemporary terminology used in the design communities in written and/or spoken communications. *Target: 70% of students achieving 70% or higher in all assessment measures* 



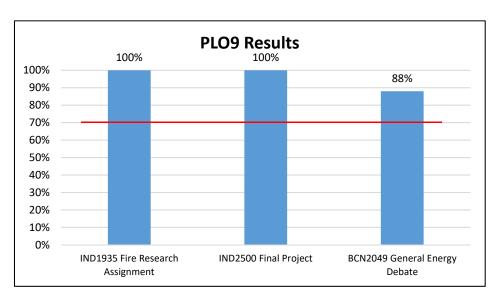


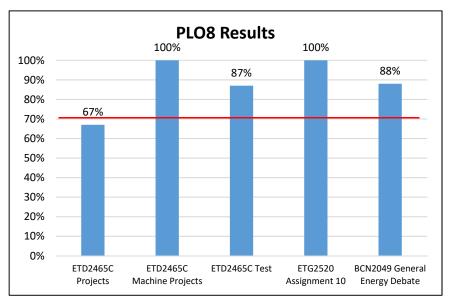
PLO5: Present accurate calculations and symbolic operations and explain how such calculations and operations are used in designs. *Target: 70% of students achieving 70% or higher in all assessment measures* 

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* 



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





PLO9: 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

PLO10: 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 2016-2017 and 2017-2018: Programs and Institutional Learning Outcomes

Program		Critical/ Creative Thinking		ication	Cultural	Literacy	Information and Technical Literacy	
	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18
2219 - Architectural and Building Technology	92%-100%	86%-100%	63.6%-81.8%	86%-100%	80%-100%	86%-100%	<b>55</b> %-80%	86%-100%
0927 - AutoCAD Foundations (Architectural)	92%-100%	86%-100%	63.6%-81.8%	86%-100%	80%-100%	86%-100%	55%-80%	86%-100%
0928 - AutoCAD Foundations (Engineering)	92%-100%	88%-100%	63.6%-81.8%	88%-100%	80%-100%	88%-100%	<b>55</b> %-80%	88%-100%
0929 - Drafting and Design Technology	92%-100%	88%-100%	63.6%-81.8%	88%-100%	80%-100%	88%-100%	<b>55</b> %-80%	88%-100%
2220 - Drafting and Design Technology (CAD)	92%-100%	88%-100%	63.6%-81.8%	88%-100%	80%-100%	88%-100%	<b>55</b> %-80%	88%-100%
2070 - Interior Design Technology	92%-100%	75%-100%	63.6%-81.8%	75%-100%	80%-100%	75%-100%	<b>55</b> %-80%	75%-100%
0816 - Interior Design Technology - Kitchen and Bath Specialization	92%-100%	75%-100%	<b>63.6</b> %-81.8%	75%-100%	80%-100%	75%-100%	55%-80%	75%-100%

#### **Course Success Rates (1 of 3)**

Major	Course	2014	1-2015	2015	5-2016	201	6-2017	2017	'-2018
iviajoi	Course	Attempted	% Successful						
	HHD1321	24	88%	40	75%	31	61%	8	75%
	HHD1361	13	92%			12	75%	3	100%
	IND1021	9	89%	10	100%	12	92%		
	IND1211	18	78%	21	62%	43	74%	29	72%
	IND1300	14	86%	17	82%	14	71%	7	71%
	IND1429	7	86%	11	73%			8	88%
	IND1432	17	76%	21	90%	11	73%	8	75%
	IND1935	19	84%	29	90%	21	76%	14	79%
2070 Interior Design Tech	IND2210			7	100%	6	50%	9	89%
2 co.g.: 1 co	IND2220	7	100%	5	100%	6	67%	7	86%
	IND2410	13	92%	14	93%	8	75%	8	88%
	IND2411			21	90%			13	77%
	IND2414	9	89%	2	50%	8	100%	5	80%
	IND2501			12	100%	22	77%	18	78%
	IND2608	17	82%	31	77%	22	73%	17	76%
	IND2949	12	92%	9	100%	9	89%	6	83%
	Total	179	86%	250	84%	225	74%	160	79%

#### **Course Success Rates (2 of 3)**

		2014	-2015	2015	-2016	2016	-2017	2017	-2018
Major	Course	Attempted	% Successful						
	BCN1210	17	71%	21	67%	26	77%	34	82%
	BCN1251C	36	75%	54	74%	44	52%	37	57%
	BCN1253C	8	75%	17	88%	26	96%	22	82%
	BCN2560			2	100%				
	BCT1040	1	100%	10	50%	11	91%	11	27%
2219	ВСТ2949	5	80%	1	0%	4	100%	1	100%
Architectural/ Bldg. Tech.	ETC2207C			1	100%	14	86%	11	100%
	ETC2245	17	59%	16	94%	15	67%	17	76%
	ETD2390C	15	87%	20	95%	21	100%	15	93%
	ETD2540C	7	100%	13	85%	17	88%	18	89%
	ETG2949	5	100%	4	100%	4	100%	6	100%
	Total	177	78%	264	80%	182	79%	172	76%

#### **Course Success Rates (3 of 3)**

Major	Course	2014	1-2015	2019	5-2016	2010	5-2017	201	7-2018
Major	Course	Attempted	% Successful						
	EGN1111C	14	93%	12	92%			35	77%
	ETD2320C	50	78%	54	78%	49	59%	67	79%
	ETD2340C	26	77%	29	83%	35	86%	22	91%
	ETD2357C	18	78%	16	81%	19	74%	21	76%
2220 Drafting	ETD2364C	17	94%	16	75%	19	74%	17	59%
And Design- CAD	ETD2368C			7	86%			11	91%
	ETD2377C	11	91%	11	82%	1	0%	10	90%
	ETD2465C	9	89%	11	91%	20	70%	16	88%
	ETG2520	10	90%	8	75%	10	100%	17	100%
	Total	300	83%	320	81%	153	73%	216	81%
	ETG2906							1	100%
Depart	ment	656*	82%	834*	82%	560	75%	549	79%

<sup>\*</sup> This total include the students in each lab

#### **Course Success Rates by Instructional Method – Multiple Methods Only (1 of 2)**

Major, As	sociated Cour	ses and	2014	<b>1-2015</b>	2015	5-2016	2016	5-2017	2017-2018	
Instru	uctional Meth	od	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
		Hybrid			13	69%	11	73%		
	HHD1321	Lecture	12	92%	8	75%				
	   UUDI251	Online	11	82%	19	79%	20	55%		
		Total	24	88%	40	75%	31	61%		
		Hybrid								
	IND1211	Lecture					15	53%		
	Onlin		18	78%			28	86%		
	2070 IND1432 Interior	Total	18	78%			43	74%		
		Hybrid	17	76%	13	92%				
2070		Lecture			8	88%				
		Total	17	76%	21	90%				
Design Tech		Hybrid	19	84%	14	93%	11	64%		
lecii	IND1935	Lecture			15	87%	10	90%		
		Total	19	84%	29	90%	21	76%		
		DIS			1	100%	1	0%	1	100%
	IND2210	Hybrid							8	88%
	INDZZIO	Lecture			6	100%	5	60%		
	Total IND2608 WA Total	Total			7	100%	6	50%	9	89%
		IS							1	100%
		WA							16	75%
								17	76%	

#### Course Success Rates by Instructional Method – Multiple Methods Only (2 of 2)

Major Associated	Courses and Instruc	tional Mothod		2017-2	018
iviajoi, Associated	Courses and mistruc	tional Method		Attempted	% Successful
2219 -		Hybrid		23	87%
Architectural/Bldg.	BCN1210	Online		11	73%
Tech.			Total	34	82%
		Hybrid		13	77%
2220 Duefting and	EGN1111C	Lecture		22	77%
2220 - Drafting and			Total	35	77%
Design-CAD		Hybrid		39	79%
	ETD2320C	Lecture		28	79%
			Total	67	79%

#### **Course Success Rates by Instructional Method – Overall**

Major, Associated Courses and Instructional	2017-20	18
Method	Attempted	% Successful
2070 - Interior Design Tech	160	79%
IS	10	90%
Online	56	75%
Lecture	6	83%
Hybrid (WA)	80	79%
Hybrid (WE)	8	88%
2219 - Architectural/Bldg. Tech.	172	76%
IS	13	85%
Online	28	75%
Lecture	16	100%
Hybrid (WA)	115	72%
2220 - Drafting and Design-CAD	216	81%
IS	4	100%
Lecture	86	77%
Hybrid (WA)	109	82%
Hybrid (WE)	17	100%
Grand Total	548	79%

#### Course Success Rates by Multiple Session/Sub-session Only (1 of 3)

Major Ass	Major, Associated Courses and Sub-session		2014	1-2015	201!	5-2016	2016-2017		2017-2018		
iviajoi, Asse	ociated Cours	es anu	Sub-session	Attempted	% Successful						
		FA	Full term	11	82%	22	73%	11	73%		
	HHD1321	SP	<b>Full term</b>	12	92%	18	78%	20	55%		
	UUD1251	SU	Full term	1	100%						
			Total	24	88%	40	75%	31	61%		
		FA F	ull term								
HHD1361	SP F	ull term	13	92%							
			Total	13	92%						
		FA F	ull term					28	86%	19	68%
	IND1221	SP F	ull term					15	53%	10	80%
			Total					43	74%	29	72%
2070		FA F	ull term	7	86%						
Interior	IND1429	SP F	ull term								
Design			Total	7	86%						
Tech.		SP	Full term	17	76%						
	IND1432	SU	Full term								
			Total	17	76%						
			ull term								
	IND1935	SP F	ull term	19	84%						
			Total	19	84%						
			ull term			1	100%	1	0%	8	88%
IND2210	IND2210	SP F	ull term			6	100%	5	60%	1	100%
		Total			7	100%	6	50%	9	89%	
			ull term			11	91%				
	IND2211	SP F	ull term			10	90%				
			Total			21	90%				

#### Course Success Rates by Multiple Session/Sub-session Only (2 of 3)

Major or Dep	ot., Associated	Cou	rses and Sub-	201	4-2015	201	2015-2016		2016-2017		2017-2018	
	session			Attempted	% Successful							
		FA	Full Term							16	75%	
	IND2608	SP	Full Term							1	100%	
			Total							17	76%	
2070			A Term							1	100%	
Interior		FA	B term									
Design			Full term			2	100%	2	50%	4	75%	
Tech.	IND2949	SP	B term									
		)P	Full term	5	80%	4	100%	6	100%	1	100%	
		SU	Full term	4	100%	3	100%	1	100%			
			Total	12	92%	9	100%	9	89%	6	83%	
		SU	Full term							11	73%	
	BCN1210	SP	Full term	17	71%					23	87%	
			Total	17	71%					34	82%	
		FA	Full term	18	78%	21	71%	22	59%	17	41%	
	BCN1251C	SP	Full term	18	72%	33	76%	22	45%	20	70%	
2219			Total	36	75%	54	74%	44	52%	37	57%	
Architect		FA	Full term	8	75%	10	90%	15	93%	6	83%	
ural/	BCN1253C	SP	Full term			7	86%	11	100%	16	81%	
Bldg. Tech			Total	8	75%	17	88%	26	96%	22	82%	
		FA	Full term	4	100%			1	100%			
		SP	B term					1	100%			
BC	BCT2949	31	Full term	1	0%			2	100%			
		SU	Full term									
			Total	5	80%			4	100%			

## Course Success Rates by Multiple Session/Sub-session Only (3 of 3)

Major Asso	sisted Carress	and C	uh assaisus	2014	I-2015	2015	5-2016	2016	5-2017	2017-2018	
iviajor, Asso	ciated Courses	and S	ub-session	Attempted	% Successful						
		FA	Full term							10	100%
	ETC2207C	SP	Full term							1	100%
			Total							11	100%
		FA	Full term			13	100%	12	100%	9	100%
	ETD2390C	SP	Full term			7	86%	9	100%	6	83%
			Total			20	95%	21	100%	15	93%
2219		FA	Full term	1	100%						
Architectural	ETD2540C	SP	Full term	6	100%						
/Bldg Tech			Total	7	100%						
		FA	B term	1	100%						
		ГА	Full term	2	100%	1	100%			4	100%
	ETG2949	SP	B term	1	100%	1	100%	1	100%		
	L1G2949	<b>J</b> P	Full term					3	100%		
		SU	Full term	1	100%	2	100%			2	100%
			Total	5	100%	4	100%	4	100%	6	100%
		FA	Full Term							22	77%
	EGN1111C	SP	Full Term							13	77%
			Total							35	77%
		SU	Full Term							14	71%
	ETD2320C	FA	Full term	25	80%	29	69%	21	57%	28	79%
2220	LIDZJZOC	SP	Full term	25	76%	25	88%	28	61%	25	84%
2220 Drafting and			Total	50	78%	54	78%	49	59%	67	79%
Design-cad		FA	Full term	12	83%	13	77%	24	88%	19	89%
2 301811	ETD2340C	SP	Full term	14	71%	16	88%	11	82%	3	100%
			Total	26	77%	29	83%	35	86%	22	91%
		SU	Full Term							10	90%
	ETD2368C	FA	Full term							1	100%
	L102300C	SP	Full term								
			Total							11	91%

#### Overall Course Success Rates by Session/Sub-session

Major and	l Sub.	sassion	2014	1-2015	2015	5-2016	2010	5-2017	2017-2018		
iviajor and	Jub	-36331011	Attempted	% Successful							
	FA	Full term	90	86%	112	76%	104	77%	80	78%	1
	FA	A Term							1	100%	
2070 Interior Design Tech	SP	Full term	84	86%	125	90%	112	71%	53	79%	11
Design reen	su	Full term	5	100%	13	92%	9	78%	26	81%	
		Total	179	86%	250	84%	225	74%	160	79%	
	FA	Full term	51	84%	122	79%	100	81%	57	67%	
2219	CD	B term	1	100%			2	100%	1	100%	
Architectural/	Full term	57	68%	140	81%	79	76%	101	81%	1	
Bldg. Tech.	<b>'</b>	Full term	1	100%	2	100%	1	100%	13	77%	
		Total	111	77%	264	80%	182	79%	172	76%	
	ΕΔ.	Full term	56	86%	146	74%	74	77%	113	81%	1
	FA	DYN							1	100%	
2220 Drafting	CD.	Full term	82	79%	160	88%	79	68%	75	81%	11
And Design- SP CAD SU	B Term							3	100%		
	SU	Full term			14	86%	15	93%	24	79%	١.
	Total	155	83%	320	81%	168	74%	216	81%	1	
		Total	445	83%	834	82%	575	76%	548	79%	

#### Course Success Rates by Instructional Method and Session/Sub-session (1 of 3)

Program, IM and Session/Sub-session	Attempted	2017-2018 Success Rate
2070 - Interior Design Tech	160	79%
HHD1321	8	75%
Hybrid	8	75%
Fall	8	75%
Full Term	8	75%
HHD1361	3	100%
Hybrid	3	100%
Fall	3	100%
Full Term	3	100%
IND1211	29	72%
Online	29	72%
Fall	19	68%
Full Term	19	68%
Spring	10	80%
Full Term	10	80%
IND1300	7	71%
Hybrid	7	71%
Fall	7	71%
Full Term	7	71%
IND1429	8	88%
IS	8	88%
Fall	8	88%
Full Term	8	88%
IND1432	8	75%
Hybrid	8	75%
Spring	8	75%
Full Term	8	75%
IND1935	14	79%
Online	14	79%
Spring	14	79%
Full Term	14	79%

Program, IM and Session/Sub-session	Attempted	2017-2018 Success Rate
IND2210	9	89%
IS	1	100%
Spring	1	100%
Full Term	1	100%
Hybrid	8	88%
Fall	8	88%
Full Term	8	88%
IND2220	7	86%
Hybrid	7	86%
Fall	7	86%
Full Term	7	86%
IND2410	8	88%
Hybrid	8	88%
Summer	8	88%
IND2411	13	77%
Online	13	77%
Summer	13	77%
IND2414	5	80%
Hybrid	5	80%
Summer	5	80%
IND2501	18	78%
Hybrid	18	78%
Spring	18	78%
Full Term	18	78%
IND2608	17	76%
IS	1	100%
Spring	1	100%
Full Term	1	100%
Hybrid	16	75%
Fall	16	75%
Full Term	16	75%

#### Course Success Rates by Instructional Method and Session/Sub-session (2 of 3)

Program, IM and Session/Sub-session	Attempted	2017-2018 Success Rate
IND2949	6	83%
Lecture	6	83%
Fall	5	80%
Full Term	4	75%
Fall A	1	100%
Spring	1	100%
Full Term	1	100%
2219 - Architectural/Bldg. Tech.	172	76%
BCN1210	34	82%
Online	11	73%
Summer	11	73%
Hybrid	23	87%
Spring	23	87%
Full Term	23	87%
BCN1251C	37	57%
Hybrid	37	57%
Fall	17	41%
Full Term	17	41%
Spring	20	70%
Full Term	20	70%
BCN1253C	22	82%
IS	6	83%
Fall	6	83%
Full Term	6	83%
Hybrid	16	81%
Spring	16	81%
Full Term	16	81%
BCT1040	11	27%
Hybrid	11	27%
Fall	11	27%
Full Term	11	27%

Program, IM and Session/Sub-session	Attempted	2017-2018
		Success Rate
BCT2949	1	100%
Lecture	1	100%
Spring	1	100%
SB7	1	100%
ETC2207C	11	100%
IS	1	100%
Spring	1	100%
Full Term	1	100%
Hybrid	10	100%
Fall	10	100%
Full Term	10	100%
ETC2245	17	76%
Online	17	76%
Spring	17	76%
Full Term	17	76%
ETD2390C	15	93%
IS	6	83%
Spring	6	83%
Full Term	6	83%
Lecture	9	100%
Fall	9	100%
Full Term	9	100%
ETD2540C	18	89%
Hybrid	18	89%
Spring	18	89%
Full Term	18	89%
ETG2949	6	100%
Lecture	6	100%
Summer	2	100%
Full Term	2	100%
Fall	4	100%
Full Term	4	100%

#### Course Success Rates by Instructional Method and Session/Sub-session (3 of 3)

Dungung INA and Consider /Cult and an	A444	2017-2018
Program, IM and Session/Sub-session	Attempted	Success Rate
2220 - Drafting and Design-CAD	216	81%
EGN1111C	35	77%
Lecture	22	77%
Fall	22	77%
Full Term	22	77%
Hybrid	13	77%
Spring	13	77%
Full Term	13	77%
ETD2320C	67	79%
Lecture	28	79%
Fall	28	79%
Full Term	28	79%
Hybrid	39	79%
Summer	14	71%
Spring	25	84%
Full Term	25	84%
ETD2340C	22	91%
IS	3	100%
Spring	3	100%
Spring B	3	100%
Lecture	19	89%
Fall	19	89%
Full Term	19	89%
ETD2357C	21	76%
Hybrid	21	76%
Spring	21	76%
Full Term	21	76%
ETD2364C	17	59%
Lecture	17	59%
Fall	17	59%
Full Term	17	59%

Program, IM and Session/Sub-session	Attempted	2017-2018
and the second s		Success Rate
ETD2368C	11	91%
IS	1	100%
Fall	1	100%
DYN	1	100%
Hybrid	10	90%
Summer	10	90%
ETD2377C	10	90%
Hybrid	10	90%
Fall	10	90%
Full Term	10	90%
ETD2465C	16	88%
Hybrid	16	88%
Spring	16	88%
Full Term	16	88%
ETG2520	17	100%
Hybrid	17	100%
Fall	17	100%
Full Term	17	100%
ETG2906	1	100%
IS	1	100%
Spring	1	100%
Full Term	1	100%
Grand Total	549	79%

## **Course Success Rates by Race/Ethnicity (1 of 3)**

Program, Course, & Race/Ethnicity	Attempted	2017-2018 Success Rate
2070 - Interior Design Tech	160	79%
HHD1321	8	75%
Black	1	0%
Hispanic	2	50%
White	5	100%
HHD1361	3	100%
Hispanic	1	100%
White	2	100%
IND1211	29	72%
Black	4	25%
Hispanic	6	83%
Two or More Races	1	100%
White	18	78%
IND1300	7	71%
Black	1	0%
Two or More Races	1	100%
White	5	80%
IND1429	8	88%
White	8	88%
IND1432	8	75%
Hispanic	2	100%
Two or More Races	1	100%
White	5	60%
IND1935	14	79%
Black	1	100%
Hispanic	4	75%
Two or More Races	1	100%
White	8	75%
IND2210	9	89%
Two or More Races	1	100%
White	8	88%

		2017-2018
Program, Course, & Race/Ethnicity	Attempted	Success Rate
IND2220	7	86%
Hispanic	1	100%
White	6	83%
IND2410	8	88%
Two or More Races	2	100%
White	6	83%
IND2411	13	77%
Black	1	0%
Hispanic	1	100%
Two or More Races	2	50%
White	9	89%
IND2414	5	80%
Two or More Races	1	100%
White	4	75%
IND2501	18	78%
Black	4	75%
Hispanic	3	100%
White	11	73%
IND2608	17	76%
Black	3	33%
Hispanic	5	100%
White	9	78%
IND2949	6	83%
White	6	83%
2219 - Architectural/Bldg. Tech.	168	76%
BCN1210	32	81%
Black	4	50%
Hispanic	5	80%
Two or More Races	1	100%
White	22	86%
BCN1251C	36	56%
Black	8	13%
Hispanic	7	71%
Two or More Races	2	100%
White	19	63%

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

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

Program, Course, & Race/Ethnicity	Attempted	2017-2018 Success Rate
2220 - Drafting and Design-CAD	210	81%
EGN1111C	34	76%
Asian	2	100%
Black	2	100%
Hispanic	7	57%
Two or More Races	1	100%
White	22	77%
ETD2320C	66	80%
Asian	2	50%
Black	6	83%
Hispanic	11	64%
Two or More Races	4	100%
White	43	84%
ETD2340C	22	91%
Black	3	67%
Hispanic	3	100%
Two or More Races	1	100%
White	15	93%
ETD2357C	20	75%
Black	1	100%
Hispanic	3	100%
White	16	69%
ETD2364C	16	56%
Black	1	0%
Hispanic	1	0%
Two or More Races	1	100%
White	13	62%
ETD2368C	11	91%
White	11	91%
ETD2377C	9	89%
White	9	89%

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

Program, Course, & Race/Ethnicity	Attempted	2017-2018 Success Rate
ETD2465C	15	87%
Asian	1	0%
Hispanic	4	100%
White	10	90%
ETG2520	17	100%
Asian	1	100%
Black	1	100%
Hispanic	3	100%
White	12	100%
ETG2906	1	100%
White	1	100%
Grand Total	539	79%

### **Overall Program Success Rates by Race/Ethnicity**

Program & Race/Ethnicity	Attempted	2017-2018 Success Rate
2070 - Interior Design Tech	160	79%
Black	15	40%
Hispanic	25	88%
Two or More Races	10	90%
White	110	81%
2219 - Architectural/Bldg. Tech.	168	76%
Asian	1	100%
Black	23	43%
Hispanic	24	75%
Two or More Races	6	100%
White	114	82%
2220 - Drafting and Design-CAD	210	81%
Asian	6	67%
Black	14	79%
Hispanic	32	75%
Two or More Races	7	100%
White	151	83%
Grand Total	538	79%

## **Grade Distribution (1 of 3)**

Major	Term	Course	2017-2018								
			Α	В	С	D	F	FNs	Ws	W1s	
2070 Interior Design Tech	Summer 2017	IND2410	5	2	0	0	0	0	0	1	
		IND2411	9	0	1	2	1	0	0	0	
		IND2414	3	0	1	0	1	0	0	0	
		Total	17 (65%)	2(8%)	2(8%)	2(8%)	2(8%)	0(0%)	0(0%)	1(4%)	
	Fall 2017	HHD1321	1	2	3	0	2	0	0	0	
		HHD1361	2	0	1	0	0	0	0	0	
		IND1211	6	3	4	0	3	0	0	3	
		IND1300	4	1	0	0	2	0	0	0	
		IND1429	6	0	1	0	1	0	0	0	
		IND2210	6	0	1	0	1	0	0	0	
		IND2220	4	2	0	0	0	0	0	1	
		IND2608	8	1	3	1	1	2	0	0	
		IND2949	4	0	0	0	1	0	0	0	
		Total	41 (51%)	9(11%)	13(16%)	1(1%)	11(14%)	2(2%)	0(0%)	4(5%)	
	Spring 2018	IND1211	5	2	1	1	1	0	0	0	
		IND1432	4	1	1	0	2	0	0	0	
		IND1935	5	2	4	0	0	0	0	3	
		IND2210	1	0	0	0	0	0	0	0	
		IND2501	7	5	2	0	1	0	2	1	
		IND2608	0	0	1	0	0	0	0	0	
		IND2949	1	0	0	0	0	0	0	0	
		Total	23(43%)	10(19%)	9(17%)	1(2%)	4(8%)	0(0%)	2(4%)	4(8%)	

### **Grade Distribution (2 of 3)**

Major	Term	Course	2017-2018							
			Α	В	С	D	F	FNs	Ws	W1s
2219 Architectural / Bldg. Tech.	Summer 2017	BCN1210	4	2	2	0	0	0	2	1
		ETG2949	2	0	0	0	0	0	0	0
		Total	6(46%)	2(15%)	2(15%)	0(0%)	0(0%)	0(0%)	2(15%)	1(8%)
	Fall 2017	BCN1251C	5	1	1	1	4	0	1	4
		BCN1253C	4	1	0	0	1	0	0	0
		BCT1040	2	1	0	1	3	0	1	3
		ETC2207C	6	4	0	0	0	0	0	0
		ETD2390C	8	1	0	0	0	0	0	0
		ETG2949	4	0	0	0	0	0	0	0
		Total	29(51%)	8(14%)	1(2%)	2(4%)	8(14%)	0(0%)	2(4%)	7(12%)
	Spring 2018	BCN1210	13	4	3	1	2	0	0	0
		BCN1251C	6	7	1	1	1	0	1	3
		BCN1253C	7	5	1	0	2	0	0	1
		ВСТ2949	1	0	0	0	0	0	0	0
		ETC2207	1	0	0	0	0	0	0	0
		ETC2245	6	5	2	0	1	0	1	2
		ETD2390C	5	0	0	0	0	0	0	1
		ETD2540C	14	2	0	0	1	0	0	1
		Total	53(52%)	23(23%)	7(7%)	2(2%)	7(7%)	0(0%)	2(2%)	8(8%)

## **Grade Distribution (3 of 3)**

Dasian	Taura	Carrier			2	2017-2018				
Major	Term	Course	Α	В	С	D	F	FNs	Ws	W1s
		ETD2320	6	0	4	1	2	1	0	0
	Summer 2017	ETD2368	7	2	0	0	0	0	1	0
	2017	Total	13(54%)	2(8%)	4(17%)	1(4%)	2(8%)	1(4%)	1(4%)	0(0%)
		EGN1111	8	5	4	0	4	0	1	0
	Fall 2017	ETD2320C	11	4	7	0	2	3	1	0
		ETD2340C	16	1	0	0	1	1	0	0
		ETD2364C	8	1	1	2	2	3	0	0
		ETD2368	1	0	0	0	0	0	0	0
2070 Interior Design Tech		ETD2377	7	1	1	0	1	0	0	0
Design recir		ETG2520	16	1	0	0	0	0	0	0
		Total	67(59%)	13(11%)	13(11%)	2(2%)	10(9%)	7(6%)	2(2%)	0(0%)
		EGN1111C	6	3	1	0	1	0	2	0
		ETD2320C	13	4	4	0	0	3	1	0
	Spring	ETD2340C	3	0	0	0	0	0	0	0
	2018	ETD2357C	10	4	2	0	0	2	2	1
		ETD2465C	4	7	3	1	0	0	1	0
		Total	36(46%)	18(23%)	10(13%)	1(1%)	1(1%)	5(6%)	6(8%)	1(1%)

## Average Class Size by Course (1 of 2)

Major and A	ssociated	2014	-2015	2015	-2016	2016	-2017	2017	-2018
Cours	ses	Sections	Avg. Size						
	HHD1321	2	12	4	10	2	16	1	8
	HHD1361	1	13			1	12	1	3
	IND1021	1	9	1	10	1	12		
	IND1211	1	18	1	21	2	22	2	15
	IND1300	1	14	1	17	1	14	1	7
	IND1429	1	7	1	11			1	8
	IND1432	1	17	2	11	1	11	1	8
2070 Intoviou	IND1935	1	19	2	15	2	11	1	14
2070 Interior Design Tech	IND2210					1	5	2	5
Design lech	IND2220	1	7	1	6	1	6	1	7
	IND2410	1	13	1	5	1	8	1	8
	IND2411			1	14			1	13
	IND2414	1	9	2	11	1	8	1	5
	IND2501			1	11	1	22	1	18
	IND2608	1	17	2	16	1	22	2	9
	IND2949					4	2	3	2
	Total	13	13	20	12	20	11	20	8
	BCN1210	1	17	1	21	1	26	2	17
	BCN1251C	2	18	3	18	2	22	2	19
2219	BCN1253C	1	8	2	9	2	13	2	11
Architectural/ Bldg Tech	BCT1040			1	10	1	11	1	11
	BCT2949					2	2	1	1
	ETC2207C					1	14	2	6
	ETC2245	1	15	1	16	1	15	1	17

## **Average Class Size by Course (2 of 2)**

Major and A	ssociated	2014	-2015	2015	-2016	2016	-2017	2017	-2018
Cours	ses	Sections	Avg. Size						
	ETD2390C	1	15	2	10	1	12	2	8
2219	ETD2540C	1	6	1	13	1	17	1	18
Architectural/ Bldg. Tech.	ETG2949					2	2	2	3
	Total	7	14	13	13	14	12	16	11
	EGN1111C	1	14	1	12			2	18
	ETD2320C	2	25	2	27	3	20	3	22
	ETD2340C	2	13	2	15	2	18	2	11
	ETD2357C	1	18	1	16	1	19	1	21
2220 Drafting	ETD2364C	1	17	1	16	1	19	1	17
and Design- CAD	ETD2368C			1	7			2	6
CAD	ETD2377C	1	9	1	11			1	10
	ETD2465C	1	9	1	11	1	20	1	16
	ETG2520	1	10	1	8	1	10	1	17
	ETG2520							1	1
	Total		15	12	15	9	19	1	1
	Department	30	14	45	13	43	13	51	11

To prevent data from skewing, the following instructional methods are excluded: Labs associated with lectures, Private/Performance, Clinicals, Co-op, DIS, Field trips and Internships.

### **Average Class Size by Instructional Method- Multiple Methods Only (1 of 2)**

Major, Asso	ociated Cour	rses and	2014	-2015	2015-	-2016	2016	-2017	2017	-2018
Instru	ctional Meth	nod	Sections	Avg. Size						
		Hybrid			1	13	1	11		
	HHD1321	Lecture	1	12	1	8				
	UUDI3ZI	Online	1	11	2	10	1	20		
		Total	2	12	4	10				
		IS							1	1
	IND2210	Hybrid							1	8
		Total							2	5
		Hybrid	1	17	1	13				
2070 Interior		Lecture			1	8				
Design Tech		Total	1	17	2	11				
	IND4025	Hybrid	1	19	1	14				
		Lecture					1	11		
	IND1935	Online			1	15	1	10		
		Total	1	19	2	15	2	11	2	9
		Hybrid			1	12			1	16
	IND2608	Online			1	19				
	INDZ6U8	IS							1	1
		Total			2	16			2	9
2219 –		Hybrid							1	23
Architectural/		Online							1	11
Bldg. Tech.		Total							2	17

### Average Class Size by Instructional Method- Multiple Methods Only (2 of 2)

Major, Asso	Major, Associated Courses and		2014	-2015	2015-2016		2016	5-2017	2017	-2018
Instru	Instructional Method		Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
		Hybrid							1	13
	EGN1111	Lecture							1	22
2220 – Drafting and		Total							2	18
Design-CAD		Lecture							1	28
Design-CAD	ETD2320	Hybrid							2	20
		Total							3	22

#### **College Total**

Instructional Method	2014-2015 Avg. Size	2015-2016 Avg. Size	2016-2017 Avg. Size	2017-2018 Avg. Size
Hybrid	22	21	23	22
Lecture	22	22	21	21
Online	29	30	30	29

## **Performance Funding - Graduation Rates (1 of 2)**

Major	Fall Cohort Year	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
0816- Interior	2015	2	2	100%	2	100%
Design Tech- Kitchen and Bath Specialization  0927- AutoCAD Foundations	2016 – 200% In progress	3	0	0.0%	1	33.3%
	2017 – In progress	2	0	0.0%	0	0.0%
	2015	0				
	2016 – 200% In progress	1	1	100%	1	100%
(Architectural)	2017 – In progress	1	1	100%	1	100%
0928- AutoCAD	2015	3	2	66.7%	2	66.7%
Foundations	2016 – 200% In progress	1	0	0.0%	0	0.0%
(Engineering)	2017 – In progress	1	0	0.0%	0	0.0%
	2015	1	0	0.0%	0	0.0%
0929- Drafting & Design Technology	2016 – 200% In progress	1	0	0.0%	0	0.0%
Design Technology	2017 – In progress	2	2	100%	2	100%

## Performance Funding - Graduation Rates (2 of 2)

Major	Fall Cohort Year	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
	2013	8	3	37.5%	3	37.5%
2070- Interior Design Technology	2014 – 200% In progress	10	1	10%	1	10%
recime to g,	2015 – In progress	21	4	19%	4	19%
2219- Architectural	2013	12	2	16.7%	3	25.0%
& Building	2014 – 200% In progress	13	2	15.4%	2	15.4%
Technology	2015 – In progress	9	0	0.0%	0	0.0%
2220- Drafting &	2013	11	1	9.1%	2	18.2%
Design Technology	2014 – 200% In progress	19	2	10.5%	2	10.5%
(CAD)	2015 – In progress	11	2	18.2%	2	18.2%

## 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
	2015	White	2	2	100%	2	100%
	2016 – 200% In progress	Black	1	0	0%	0	0%
081600 - Kitchen and Bath Cert.	2010 – 200% III progress	White	2	0	0%	1	50%
	2017 – In progress	Two or More Races	1	0	0%	0	0%
	2017 – III progress	White	1	0	0%	aduation Rate         within 200% Time         Graduation Rate           100%         2         100%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           100%         1         100%           100%         1         100%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0         0%           0%         0<	0%
092700 - AutoCAD	2016 – 200% In progress	White	1	1	100%	1	100%
Found Arch. Cert.	2017 – In progress	Hispanic	1	1	100%	1	100%
092800 - AutoCAD	2016 – 200% In progress	Hispanic	1	0	0%	0	0%
Found - Engineer	2016 – 200% III progress	White	2	2	100%	2	100%
Cert.	2017 – In progress	Hispanic	1	0	0%	0	0%
	2015	White	1	0	0%	0	0%
092900 - Drafting & Design Tech. Cert.	2016 – 200% In progress	White	1	0	0%	0	0%
	2017 – In progress	White	2	2	100%	2	100%
		Black	1	0	0%	0	0%
	2013	Hispanic	1	0	0%	0	0%
		White	6	3	50%	3	50%
		Asian	1	0	0%	0	0%
207000 - Interior Design Tech. A.S.	2014 2009/ In Drogress	Black	1	0	0%	0	0%
55.6	2014 – 200% In Progress	Two or More Races	1	0	0%	0	0%
		White	7	1	14.3%	1	14.3%
	2015 – In Progress	Hispanic	3	0	0%	0	0%
	2013 – III Plogless	White	18	4	22.2%	4	22.2%

## 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
		Black	2	0	0%	0	0%
	2013	Hispanic	1	0	0%	0	0%
		White	8	2	25%	2	25%
221900 - Architect. /		Black	1	0	0%	0	0%
221900 - Architect. / Build. Tech. A.S.	2014 – 200% In progress	Hispanic	4	0	0%	0	0%
bullu. Tech. A.S.		White	8	2	25%	2	25%
		Black	2	0	0%	0	0%
	2015 – In progress	Hispanic	2	0	0%	0	0%
		White	5	0	0%	0	0%
		Black	1	0	0%	0	0%
	2013	Hawaii/Pac	1	0	0%	e         Time         Rate           6         0         0%           6         2         25%           6         0         0%           6         2         25%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%           6         0         0%	0%
	2015	Hispanic	1	0	0%		0%
		White	8	1	12.5%	2	25%
		Asian	1	0	0%	0	0%
222000 - Drafting &	2014 2009/ In Duggeon	Black	2	0	0%	0	0%
Design AutoCAD A.S.	2014 – 200% In Progress	Hispanic	2	0	0%	0	0%
		White	14	2	14.3%	2	14.3%
		Black	1	0	0%	0	0%
	2015 In Dunguese	Hispanic	1	0	0%	0	0%
	2015 – In Progress	Two or More Races	2	0	0%	0	0%
		White	7	2	28.6%	2	28.6%

### **Persistence Rates**

Program and Co	ohort Vear	Registered	Exclusions	Adjusted	Retaine	ed by DSC		ned by gram	Total	
r rogram and e	onore rear	Registered	Exclusions	Cohort	N	%	N	%	Retained	
0816 Kitchen and	FA16 to SP17	2	0	2	0	0%	1	50%	50%	
Bath Spec.	FA17 to SP18	3	0	3	0	0%	3	100%	100%	
0927 AutoCAD	FA16 to SP17	2	0	2	0	0%	2	100%	100%	
Found-Architecture	FA17 to SP18	3	0	3	1	33.3%	0	0%	33.3%	
0928 AutoCAD	FA16 to SP17	3	1	2	0	0%	1	50%	50%	
Found-Engineer.	FA17 to SP18	3	0	3	1	33.3%	1	33.3%	66.7%	
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%	

Source: IR Program Assessment Data

## **Persistence Rates by Race/Ethnicity**

Program and (	Cohort Year	Race/	Registered	Exclusions	Adjusted	Retaine	ed by DSC		-	Total
. rogram and		Ethnicity	negiotei eu	ZXGIGIGIGI	Cohort	N	%	N	100% 100% 100% 100% 100% 100% 0% 0% 50%	Retained
	FA16 to SP17	White	2	0	2	0	0%	1	50%	50%
0816 Kitchen and Bath Spec.		Hispanic	1	0	1	0	0%	1	100%	100%
·	FA17 to SP18	White	2	0	2	0	0%	2	100%	100%
0927 AutoCAD	FA16 to SP17	White	2	0	2	0	0%	2	100%	100%
Found-	FA17 to SP18	Hispanic	1	0	1	0	0%	0	0%	0%
Architecture		White	2	0	2	1	50%	N       %         1       50%       50         1       100%       10         2       100%       10         2       100%       10         0       0%       50         1       50%       50         1       100%       10         0       0%       33.         2       100%       10         1       100%       10         1       100%       10	50%	
	FA16 to SP17	Hispanic	2	0	2	0	0%	1	50%	50%
0928 AutoCAD		White	1	1	0					
Found-Engineer.		Hispanic	1	0	1	0	0%	1	100%	100%
	FA17 to SP18	White	1	0	1	1	33.3%	0	0%	33.3%
	FA16 to SP17	White	2	0	2	0	0%	2	100%	100%
0929 Drafting and Design Tech	FA17 to SP18	Black	1	0	1	0	0%	1	100%	100%
<b>U</b>		White	3	0	3	0	0%	2	66.7%	66.7%

Source: IR Program Assessment Data

## **Performance Funding - Retention Rates**

Program and Cohort	· Voar	I REGISTERED FYCHISIONS I		Adjusted	Retaine	ed by DSC	Retained by Program		Total
riogiam and conort	. icai	negistereu	LACIUSIONS	Cohort	N	%	N	%	Retained
_	2013	29	3	26	4	15.38%	14	53.85%	69.2%
2070 Interior Design	2014	30	4	26	2	10.34%	9	31.03%	41.4%
Tech.	2015	39	1	38	2	5.26%	22	58.00%	63.3%
	2016	44	5	39	0	0%	18	46%	46%
	2013	28	2	26	2	7.69%	12	46.15%	53.8%
2219	2014	29	3	26	0	0.00%	11	42.31%	42.3%
Architectural/Bldg. Tech.	2015	27	0	27	0	0.00%	13	48.15%	48.2%
	2016	25	4	21	0	0%	14	67%	67%
	2013	26	2	26	4	15.38%	9	34.62%	50.0%
2220 Drafting and	2014	31	3	28	2	6.90%	12	44.83%	51.7%
Design-CAD	2015	34	3	31	3	9.68%	16	51.61%	61.3%
	2016	28	1	27	2	7%	14	52%	59%

#### 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.

### FA16 to FA17 Retention Rates by Race/Ethnicity

Major	Fall Term	Dogistared	Exclusions	Adjusted	Retained	by Program
Major	Faii ierm	Registered	exclusions	Cohort	N	%
	Black	5	0	5	1	20%
2070 Interior	Hispanic	7	1	6	3	50%
Design Tech.	Two or More Races	1	0	1	0	0%
	White	31	4	27	14	52%
2219	Black	4	0	4	3	75%
Architectural/Bldg. Tech.	Hispanic	7	0	7	4	57%
	White	13	3	10	7	70%
2220 Drafting and	Hispanic	5	0	5	3	60%
Design-CAD	Two or More Races	2	0	2	0	0%
	White	21	1	20**	11	55%

\*\*two 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

### Performance Funding - Placement Rates College Average 95.5%

		201	2/13	2013	3/14	2014	4/15	201!	5/16	201	6/17	Average
Program Title	Major	DSC %	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Annual Salary
Architectural and Building Technology	2219					67%	71%	100%	64%	100%	***%	\$**,***
AutoCAD Foundations (Architectural)	0927	75%	73%	100%	81%	79%	72%	100%	82%	100%	77%	\$33,520
AutoCAD Foundations (Engineering)	0928	75%	73%	100%	81%	79%	72%	100%	82%	100%	77%	\$33,520
<u>Drafting and</u> <u>Design</u> <u>Technology</u>	0929	0%	89%	100%	82%	100%	79%	100%	35%			\$**,***
Drafting and Design Technology (CAD)	2220	100%	67%	N/A	N/A	100%	65%	50%	73%	100%	79%	\$**,***
Interior Design Technology	2070	100%	93%	67%	91%	100%	90%	100%	87%	50%	85%	\$**,***
Interior Design Technology - Kitchen and Bath Specialization	0816					<b>7</b> 5%	87%	100%	***%	50%	***%	\$**,***

Source: Florida Education Training Placement Information Program (FETPIP):

N/A - No placement data for the program

(\*\*\*\*), (\$\*\*, \*\*\*), or (\*\*\*%) - 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

### **Headcount by Major**

Major	2014-2015	2015-2016	2016-2017	2017-2018
0816 - Kitchen and Bath Spec.	11	7	5	6
0927 - AutoCAD Found-Architecture	1	4	2	6
0928 - AutoCAD Found-Engineer.	6	4	6	6
0929 - Drafting and Design Tech	4	2	3	4
2070 - Interior Design Tech	37	56	52	30
2219 - Architectural/Bldg Tech	39	32	40	43
2220 - Drafting and Design-CAD	48	41	39	40
Total	141	142	147	135

College Enrollment Decreased: 0.7%(14/15); 1.15% (15/16); 3.7%(16/17); 0.7%(17/18)

## **Graduates in Major**

Major	2014-2015	2015-2016	2016-2017	2017-2018
0816 - Kitchen and Bath Spec.	3	3	3	5
0927 - AutoCAD Found-Architecture	13		3	6
0928 - AutoCAD Found-Engineer.	2	6	1	1
0929 - Drafting and Design Tech.	2	2		4
2070 - Interior Design Tech.	5	4	4	5
2219 - Architectural/Bldg. Tech	5	2	3	6
2220 - Drafting and Design-CAD	2	4	1	5
Total	32	21	15	32

Blank cells or missing years indicate no graduates.

## **Average Age by Program**

Program	2014-2015	2015-2016	2016-2017	2017-2018
0816 - Kitchen and Bath Spec.	40	37	51	40
0927 - AutoCAD Found-Architecture	48	44	45	35
0928 - AutoCAD Found-Engineer.	34	38	32	32
0929 - Drafting and Design Tech.	39	51	28	31
2070 - Interior Design Tech.	29	30	34	35
2219 - Architectural/Bldg. Tech.	36	36	31	30
2220 - Drafting and Design-CAD	35	33	32	31

Calculation excludes individuals whose birthdates are not reported.

	2014-2015	2015-2016	2016-2017	2017-2018
All Programs	31.8	31.7	32.1	32.0
Daytona State College	26.4	26	27.0	27.2

Source: IR Program Assessment Data

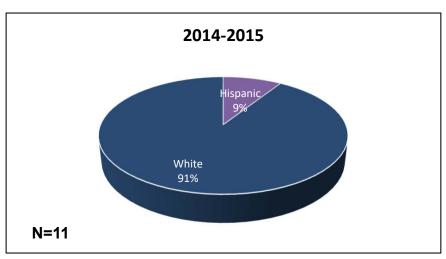
## Gender

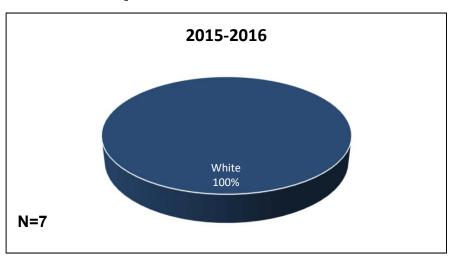
Drogram	2014-2015		2015-2016		2016-2017		2017-2018	
Program	Female	Male	Female	Male	Female	Male	Female	Male
0816 - Kitchen and Bath Spec.	55%	45%	43%	57%	60%	40%	83%	17%
0927 - AutoCAD Found-Architecture		100%		100%	100%		17%	83%
0928 - AutoCAD Found-Engineer		100%	25%	75%	20%	80%	25%	75%
0929 - Drafting and Design Tech		100%		100%		100%		100%
2070 - Interior Design Tech	81%	19%	79%	21%	84%	16%	90%	10%
2219 - Architectural/Bldg. Tech	18%	82%	16%	84%	25%	75%	28%	72%
2220 - Drafting and Design-CAD	17%	83%	20%	80%	23%	77%	26%	74%

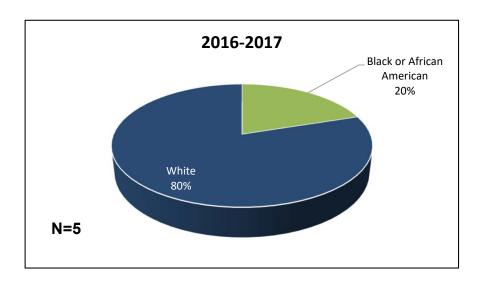
Blank cells or missing years indicate no enrollment. Excludes individuals whose gender is not reported.

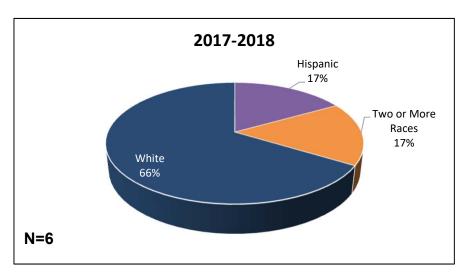
Major	2014-2015		2015-2016		2016-2017		2017-2018	
Wajoi	Female	Male	Female	Male	Female	Male	Female	Male
Daytona State College	60%	40%	60%	40%	60%	40%	59%	38%

# Race / Ethnicity by Program 0816 - Kitchen and Bath Spec.



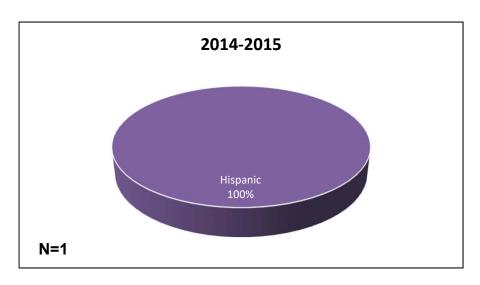


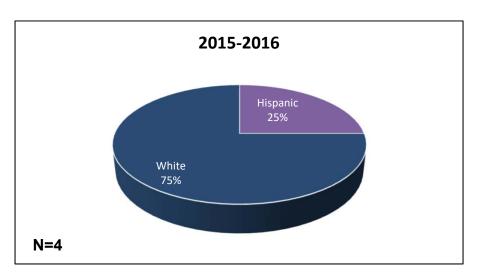


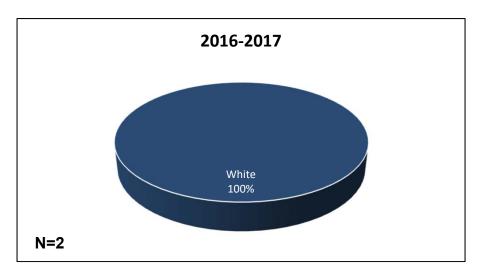


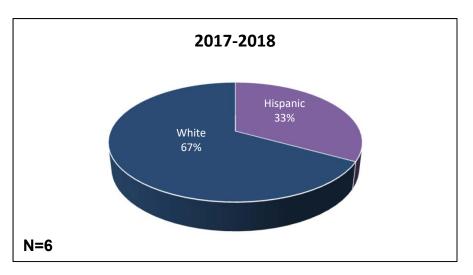
DSC Averages 2017-2018						
Black or African Amer   Hispanic   2 or More Races   White						
14% 19% 3% 59%						

## Race / Ethnicity by Program 0927 - AutoCAD Found-Architecture



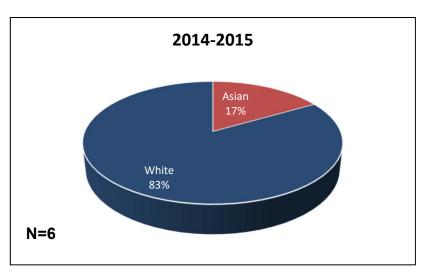


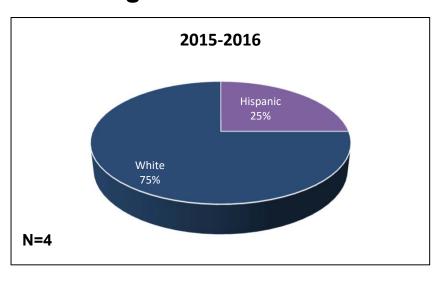


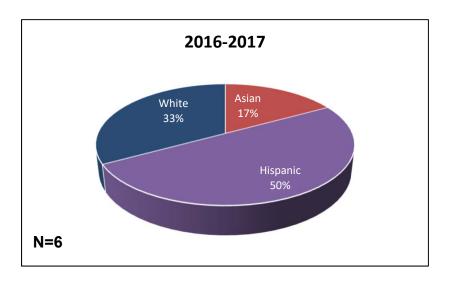


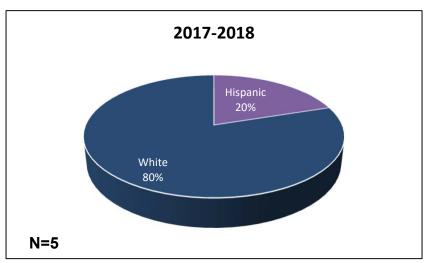
DSC Averages 2017-2018						
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14%	19%	3%	59%			

# Race / Ethnicity by Program 0928 - AutoCAD Found-Engineer



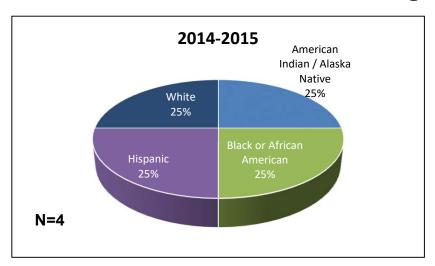


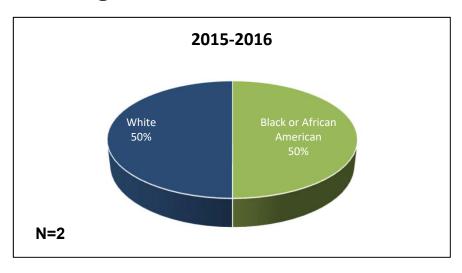


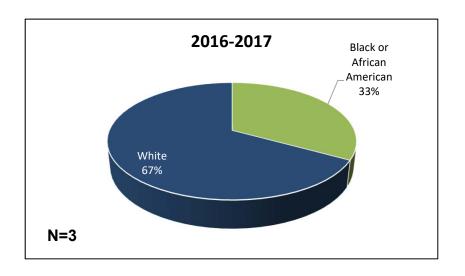


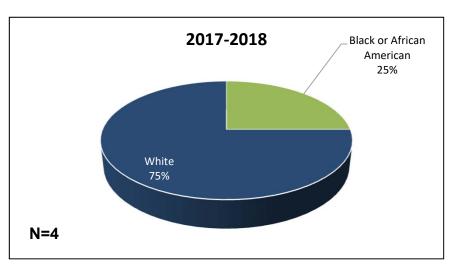
DSC Averages 2017-2018						
Black or African Amer   Hispanic   2 or More Races   White						
14% 19% 3% 59%						

## Race / Ethnicity by Program 0929 - Drafting and Design Tech.



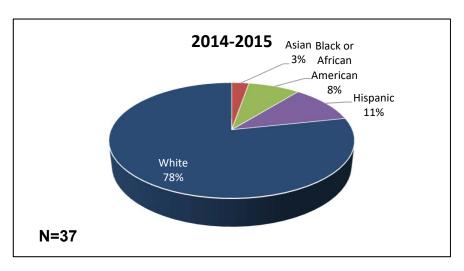


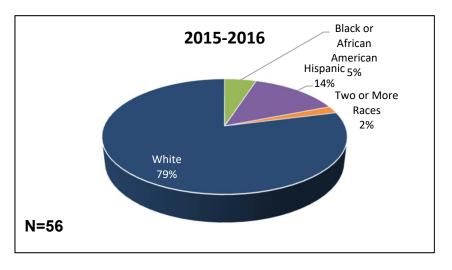


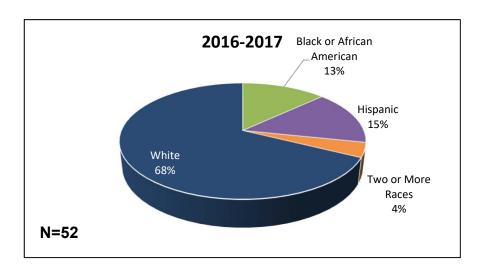


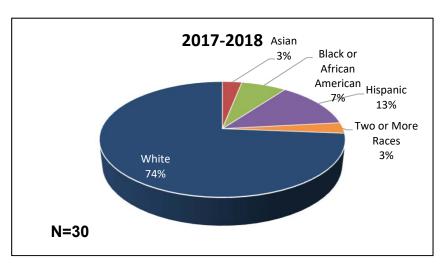
DSC Averages 2017-2018				
Black or African Amer	Hispanic	2 or More Races	White	
14%	19%	3%	59%	

# Race / Ethnicity by Program 2070 - Interior Design Tech.



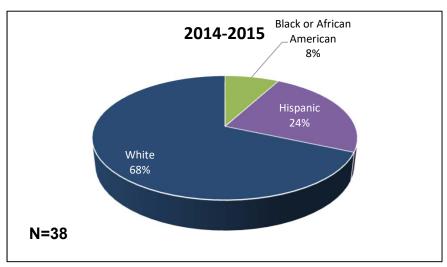


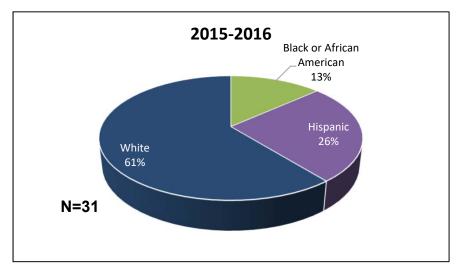


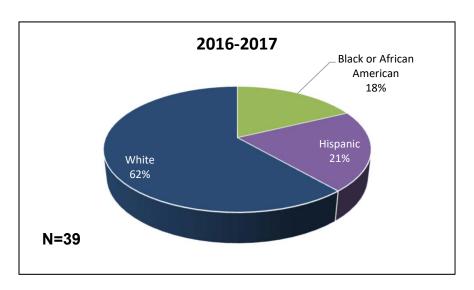


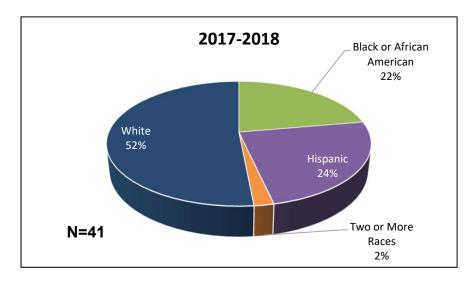
DSC Averages 2017-2018				
Black or African Amer	Hispanic	2 or More Races	White	
14%	19%	3%	59%	

# Race / Ethnicity by Program 2219 - Architectural/Bldg. Tech.



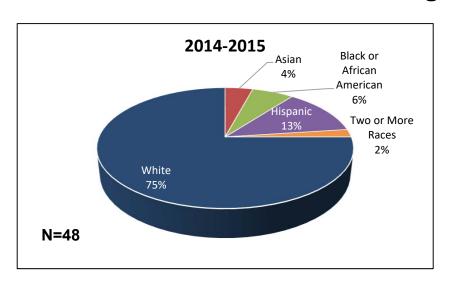


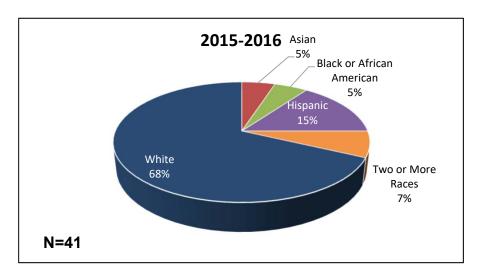


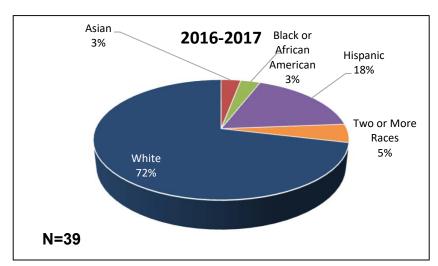


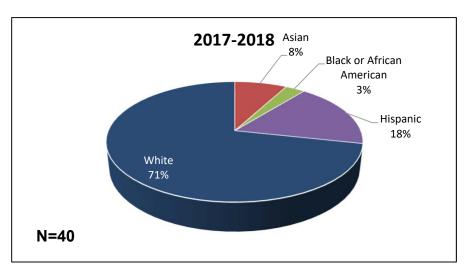
DSC Averages 2017-2018				
Black or African Amer	Hispanic	2 or More Races	White	
14%	19%	3%	59%	

## Race / Ethnicity by Program 2220 - Drafting and Design-CAD









DSC Averages 2017-2018				
Black or African Amer	Hispanic	2 or More Races	White	
14%	19%	3%	59%	