

# NSSE 2024 Topical Module Report Career & Workforce Preparation

Montclair State University

This module represents a collaboration between NSSE and Strada Education Network to assess how the college experience prepares students for their future. Questions address institutional contributions to students' career plans, influences on their goals, confidence in work-related skills, career exploration in the curriculum, and use of career resources and services.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

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## Frequencies and Statistical Comparisons Montclair State University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompar	isons
				Montclair S	tate	Career Pro	ep	Montclair State	Caree	r Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
1. To what extent do the follo	wing apply to yo	u?								
a. You have a clear idea of	CWPidea	0	Not at all	7	3	1,183	3			
your career plans		1	Very little	25	9	3,567	9			
		2	Some	65	25	10,555	27	2.8	2.7	.06
		3	Quite a bit	86	33	13,166	34			
		4	Very much	78	30	10,209	26			
			Total	261	100	38,680	100			
b. What you are learning at	CWPrelevant	0	Not at all	2	1	492	1			
this institution is relevant to		1	Very little	15	6	1,782	5			
your career plans		2	Some	59	22	8,998	24	3.0	2.9	.04
		3	Quite a bit	93	38	14,895	38			
		4	Very much	92	34	12,424	31			
			Total	261	100	38,591	100			
c. You know where to go with	CWPquestions	0	Not at all	7	2	1,387	4			
questions about your career		1	Very little	25	10	3,880	10			
plans or further education		2	Some	77	30	10,299	27	2.7	2.7	.00
		3	Quite a bit	84	32	12,876	34			
		4	Very much	67	26	10,160	26			
			Total	260	100	38,602	100			
d. You can describe the	CWPdescribe	0	Not at all	4	2	722	2			
knowledge, skills, and		1	Very little	12	4	2,863	8			
experiences that are		2	Some	78	31	11,131	29	2.8	2.7	.10
necessary for your career plans		3	Quite a bit	99	37	14,787	38			
pinno		4	Very much	67	27	9,036	23			
			Total	260	100	38,539	100			
e. You have received	CWPfeedback	0	Not at all	21	9	3,624	9			
supportive feedback from		1	Very little	26	10	5,456	14			
faculty or other advisors		2	Some	67	26	11,144	29	2.5	2.3 *	.14
about your career plans		3	Quite a bit	85	33	11,086	29		Δ	
		4	Very much	59	23	7,202	18			
			Total	258	100	38,512	100			
f. You have a mentor in your	CWPmentor	0	Not at all	59	23	8,515	23			
area of interest who shares a		1	Very little	39	16	7,192	18			
similar background as you		2	Some	64	24	9,463	25	1.9	1.8	.04
		3	Quite a bit	66	25	7,663	20			
		4	Very much	31	13	5,669	14			
			Total	259	100	38,502	100			
2. To what extent have the fo	llowing influence	d vour c	areer nlans?							
a. Advice from family or	CWPfamily	0	Not at all	14	5	2,052	6			
friends	e runniy	1	Very little	36	14	4,301	11			
		2	Some	76	31	10,897	28			
		3	Quite a bit	70	26	11,975	31	2.5	2.5	06
		4	Very much	56	22	8,794	22	210	2.5	.00
		_	Not applicable	6	22	506	22			
			appreadie	0	-	200	-			



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				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompar	isons
				Montclair S	tate	Career Pre	ep	Montclair State	Caree	r Prep
Item wording or description	Variable name	Values <sup> c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
b. Interactions with a faculty	CWPinterfac	0	Not at all	39	15	6,400	17			
member		1	Very little	46	18	7,720	20			
		2	Some	81	33	11,357	30			
		3	Quite a bit	49	17	7,077	18	1.9	1.8	.06
		4	Very much	25	10	3,680	9			
		_	Not applicable	18	7	2,242	6			
			Total	258	100	38,476	100			
c. Interactions with advisors,	CWPinteradvis	0	Not at all	40	15	7,315	19			
success coaches, and/or		1	Very little	44	17	7,936	21			
career services staff		2	Some	83	33	10,189	27			
		3	Quite a bit	42	15	6,431	17	1.9	1.7 *	.15
		4	Very much	32	13	3,528	9		Δ	
			Not applicable	16	6	3,087	8			
			Total	257	100	38,486	100			
d. Co-curricular activities	CWPcocurr	0	Not at all	80	30	9,540	25			
(student organizations or	e wi cocuir	1	Very little	48	19	6,855	18			
clubs, campus publications,		2	Some	41	17	8,151	21			
student government,		3	Quite a bit	25	10	5,241	14	1.3	15*	15
fraternity or sorority, intercollegiate or intramural		4	Very much	19	8	3,075	8	1.5	1.5 *	15
sports, etc.)		-	Not applicable	43	16	5,615	15		$\nabla$	
-r,)					100					
. Internalia er en fald	CIUD'	0	Total Not at all	256 66	25	38,477	100			
e. Internship, co-op, field experience, student	CWPintern					8,626				
teaching, or clinical		1	Very little	46	18	4,932	13			
placement		2	Some	36	14	6,280	16	1.4		
		3	Quite a bit	18	7	4,631	12	1.4	1.6 *	15
		4	Very much	18	8	3,034	8		$\nabla$	
			Not applicable	72	28	10,913	29			
a			Total	256	100	38,416	100			
f. Work experience (on- or off- campus job or prior	CWPwork	0	Not at all	51	20	7,348	19			
employment)		1	Very little	38	15	5,377	14			
		2	Some	49	20	8,224	21			
		3	Quite a bit	47	18	6,468	16	1.9	1.9	.01
		4	Very much	34	14	4,987	13			
		—	Not applicable	38	15	6,038	16			
			Total	257	100	38,442	100			
g. Career fairs, workshops, or	CWPfairs	0	Not at all	60	23	8,574	23			
course-based exploration of career options		1	Very little	44	17	7,074	18			
career options		2	Some	61	24	9,042	23			
		3	Quite a bit	31	11	5,011	13	1.5	1.6	05
		4	Very much	14	6	2,583	7			
		_	Not applicable	48	19	6,128	16			
			Total	258	100	38,412	100			



## Frequencies and Statistical Comparisons Montclair State University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompari	sons
				Montclair S	tate	Career Pre	ep	Montclair State	Career	Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
h. Expected job salary and	CWPjobsalary	0	Not at all	30	11	3,792	10			
availability		1	Very little	31	12	4,550	11			
		2	Some	74	30	10,800	28			
		3	Quite a bit	65	25	10,596	28	2.3	2.3	06
		4	Very much	44	17	6,631	18			
		—	Not applicable	12	5	2,062	6			
			Total	256	100	38,431	100			
i. Fit for your interests and	CWPability	0	Not at all	4	2	787	2			
abilities		1	Very little	16	6	1,589	4			
		2	Some	51	21	6,967	19			
		3	Quite a bit	87	32	13,569	35	3.0	3.0	04
		4	Very much	94	37	14,821	38			
		_	Not applicable	4	2	676	2			
			Total	256	100	38,409	100			
j. Desire to impact or support	CWPimpact	0	Not at all	15	6	1,528	5			
my community		1	Very little	29	12	2,775	8			
		2	Some	54	22	9,026	24			
		3	Quite a bit	77	29	11,355	29	2.6	2.8 *	16
		4	Very much	70	27	12,851	32		$\nabla$	
		_	Not applicable	10	4	860	3		•	
			Total	255	100	38,395	100			
k. Desire to make a difference	CWPsociety	0	Not at all	15	7	1,571	5			
in broader society	2	1	Very little	22	9	2,957	8			
		2	Some	54	21	9,066	24			
		3	Quite a bit	79	31	10,875	28	2.7	2.8	08
		4	Very much	76	29	13,020	33			
		_	Not applicable	7	3	949	3			
			Total	253	100	38,438	100			
3. How much confidence do y	ou have in your a	bility to	do the following?							
a. Overcome obstacles in	CWPobstacle	0	Not at all	9	4	847	2			
finding and using career-		1	Very little	27	12	3,166	8			
related resources at your		2	Some	79	31	12,162	31			
institution		3	Quite a bit	87	34	13,520	35	2.5	2.7	12
		4	Very much	50	19	8,084	21			
			Not applicable	2	1	539	2			
			Total	254	100	38,318	100			
b. Demonstrate effective work	CWPhabits	0	Not at all	6	2	566	2			
habits (punctuality, working	e i huono	1	Very little	24	10	2,166	6			
productively with others,		2	Some	62	24	8,775	23			
time and workload		3	Quite a bit	99	39	14,500	38	2.7	2.9 **	20
management, etc.)		4	Very much	61	23	11,974	31	<i>L</i> • 1	2.9 ···	20
		-	Not applicable	1	23	317	1		v	
		_	Total							
			10141	253	100	38,298	100			



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				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompar	isons
				Montclair S	tate	Career Pro	ep	Montclair State	Career	r Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Network with alumni or	CWPnetwork	0	Not at all	33	13	3,178	8			
professionals to make		1	Very little	39	15	7,293	19			
potential career connections		2	Some	87	35	12,531	33			
		3	Quite a bit	58	22	8,577	22	2.1	2.2	08
		4	Very much	30	12	5,523	14			
		_	Not applicable	7	3	1,154	3			
			Total	254	100	38,256	100			
d. Communicate your	CWPcommunicate	0	Not at all	21	9	1,224	3			
knowledge, skills, and		1	Very little	24	9	3,870	10			
experiences to potential employers		2	Some	73	29	11,961	31			
employers		3	Quite a bit	83	33	12,641	33	2.4	2.6 *	15
		4	Very much	44	17	7,906	21		$\nabla$	
		_	Not applicable	6	2	649	2			
			Total	251	100	38,251	100			
e. Use career-specific	CWPtech	0	Not at all	16	6	1,304	3			
technology (devices,		1	Very little	29	11	3,975	10			
programs, or tools used by those in the field)		2	Some	82	32	11,828	31			
		3	Quite a bit	73	30	12,254	32	2.5	2.6	10
		4	Very much	49	20	7,988	21			
		_	Not applicable	4	1	874	2			
			Total	253	100	38,223	100			
f. Work effectively with	CWPdiverse	0	Not at all	5	2	443	1			
people of other backgrounds (economic, racial/ethnic,		1	Very little	14	7	1,293	4			
political, religious,		2	Some	49	19	6,033	16			
nationality, etc.)		3	Quite a bit	76	30	12,860	33	3.0	3.2 *	14
		4	Very much	107	42	17,170	44		$\nabla$	
		—	Not applicable	0	0	422	1			
			Total	251	100	38,221	100			
g. Address ethical issues you	CWPethics	0	Not at all	17	7	802	2			
might face in your career		1	Very little	19	8	2,299	6			
		2	Some	65	26	9,923	26			
		3	Quite a bit	79	30	13,379	34	2.6	2.8 **	20
		4	Very much	68	27	11,209	29		$\nabla$	
		_	Not applicable	5	2	635	2			
			Total	253	100	38,247	100			
In your courses at this inst	itution, about how	often h	ave you done the followin	g?						
a. Analyzed a case, scenario,	CWPanalyze	1	Never	35	14	3,161	8			
or simulation of a real-life situation		2	Sometimes	87	36	11,789	31			
Situation		3	Often	86	32	14,452	38	2.5	2.7 ***	*23
		4	Very often	46	18	8,811	23		$\nabla$	
			Total	254	100	38,213	100			
b. Researched a career	CWPresearch	1	Never	63	26	8,747	22			
interest, a potential employer, or the job market		2	Sometimes	67	26	12,386	33			
employer, or the job market		3	Often	81	31	10,813	29	2.4	2.4	.01
		4	Very often	43	17	6,169	16			
			Total	254	100	38,115	100			



## Frequencies and Statistical Comparisons Montclair State University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompar	isons <sup>t</sup>
				Montclair S	tate	Career Pro	ep	Montclair State	Caree	•
Item wording or description	Variable name	Values <sup> c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Learned about a career or	CWPpractice	1	Never	50	19	7,301	19			
industry from practicing	-	2	Sometimes	81	32	12,843	34			
professionals		3	Often	78	31	11,574	30	2.5	2.4	.03
		4	Very often	45	18	6,395	16			
			Total	254	100	38,113	100			
d. Observed employees in	CWPobserve	1	Never	89	34	15,987	42			
action at a place of work		2	Sometimes	83	33	9,898	26			
(clinics, offices, schools,		3	Often	51	21	7,710	20	2.1	2.0	.07
etc.)		4	Very often	30	12	4,501	12			
			Total	253	100	38,096	100			
e. Connected your learning to	CWPconnect	1	Never	40	17	4,700	13			
how you can impact your		2	Sometimes	90	36	13,291	35			
community and society		3	Often	78	30	13,132	34	2.5	2.6	10
		4	Very often	45	17	7,027	18		2.0	.10
			Total	253	100	38,150	100			
5. Which of the following ha	wa yau dana ar da y							or online)? <sup>j</sup>		
a. Take a career exploration,	CWPcourse	ou piai	Have not decided	55	22	9,335	24	or online):		
planning, or development	Cwreourse		Do not plan to do	33	14	9,335 6,905	24 18			
course	(Means indicate the		1		54		46	10%	120/	00
	percentage who responded		Plan to do	136		17,214		1070	12%	08
	"Done or in progress.")		Done or in progress	25	10	4,624	12			
			Total	250	100	38,078	100			
<ul> <li>b. Complete a career profile or self-assessment to identify</li> </ul>	CWPprofile		Have not decided	41	16	6,729	18			
occupations that match your	(Means indicate the		Do not plan to do	32	13	5,796	15	200/		
strengths and interests	percentage who responded		Plan to do	128	51	18,175	48	20%	19%	.03
	"Done or in progress.")		Done or in progress	50	20	7,309	19			
			Total	251	100	38,009	100			
<ul> <li>Attend a talk, panel discussion, or workshop</li> </ul>	CWPtalk		Have not decided	52	20	7,171	19			
about careers	(Means indicate the		Do not plan to do	35	14	5,150	14	100/		
	percentage who responded		Plan to do	136	54	19,305	51	12%	16% *	14
	"Done or in progress.")		Done or in progress	29	12	6,405	16		$\nabla$	
			Total	252	100	38,031	100			
<ul> <li>Discuss your career interests with a faculty member</li> </ul>	CWPfaculty		Have not decided	35	13	5,152	14			
with a faculty member			Do not plan to do	25	11	3,024	9			
	(Means indicate the percentage who responded		Plan to do	125	50	19,985	52	26%	25%	.02
	"Done or in progress.")		Done or in progress	66	26	9,858	25			
			Total	251	100	38,019	100			
e. Interview or shadow	CWPinterview		Have not decided	50	19	6,189	17			
someone in a career that you are considering			Do not plan to do	24	10	2,575	7	0.01		
	(Means indicate the percentage who responded		Plan to do	158	63	24,494	64	8%	12% **	15
	"Done or in progress.")		Done or in progress	18	8	4,750	12		$\nabla$	
			Total	250	100	38,008	100			
f. Participate in a major- or	CWPmajor		Have not decided	68	27	8,749	23			
career-related co-curricular activity (student			Do not plan to do	30	13	3,899	10			
organization, professional or	(Means indicate the		Plan to do	123	48	19,569	52	12%	15%	10
honor society, etc.)	"Done or in progress.")		Done or in progress	30	12	5,769	15			
	1 0 1		Total	251	100	37,986	100			



#### Frequencies and Statistical Comparisons Montclair State University

#### **First-Year Students**

		Frequency Distributions					ns <sup>a</sup>	Statistical C	ompar	isons
				Montclair S	tate	Career Pro	ep	Montclair State	Caree	r Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
g. Meet with an advisor,	CWPmeetstaff		Have not decided	32	12	5,450	15			
success coach, and/or caree	r		Do not plan to do	12	5	2,984	8			
services staff member to explore your interests and	(Means indicate the		Plan to do	141	56	20,520	54	26%	23%	.06
plan your future	percentage who responded "Done or in progress.")		Done or in progress	66	26	9,029	23			
1 5	10,		Total	251	100	37,983	100			
h. Get help with your résumé	CWPresume		Have not decided	21	9	4,356	11			
			Do not plan to do	13	6	3,388	9			
	(Means indicate the		Plan to do	171	68	22,185	59	17%	21%	11
	percentage who responded "Done or in progress.")		Done or in progress	46	17	8,076	21			
	1 3,		Total	251	100	38,005	100			
i. Participate in a mock or	CWPmock		Have not decided	74	29	8,032	21			
practice interview			Do not plan to do	32	14	5,299	14			
	(Means indicate the		Plan to do	127	50	20,550	54	8%	11%	11
	percentage who responded "Done or in progress.")		Done or in progress	19	8	4,121	11			
	1 3,		Total	252	100	38,002	100			
j. Participate in a career fair	CWPcareerfair		Have not decided	58	22	7,771	20			
			Do not plan to do	22	10	5,024	13			
	(Means indicate the		Plan to do	135	52	18,767	50	15%	17%	06
	percentage who responded "Done or in progress.")		Done or in progress	37	15	6,442	17			
	1 3,		Total	252	100	38,004	100			
k. Complete a paid internship	CWPpaid		Have not decided	44	18	7,285	19			
			Do not plan to do	17	7	2,646	7			
	(Means indicate the		Plan to do	178	70	25,918	69	5%	6%	01
	percentage who responded "Done or in progress.")		Done or in progress	13	5	2,176	6			
			Total	252	100	38,025	100			
1. Network with alumni or	CWPalumni		Have not decided	66	25	8,268	22			
professionals in a field			Do not plan to do	16	7	3,024	8			
related to your career interests	(Means indicate the		Plan to do	157	62	23,475	62	6%	8%	09
Interests	percentage who responded "Done or in progress.")		Done or in progress	13	6	3,135	8			
			Total	252	100	37,902	100			
If you are currently work	ing for pay, to what e	xtent i	is this work related to your	career plans?						
,,	CWPworkpay	0	Not at all	54	22	7,847	20			
		1	Very little	22	8	4,175	11			
		2	Some	34	14	4,507	12			
		3	Quite a bit	26	10	2,708	7	1.6	1.5	.08
		4	Very much	20	9	2,832	8	110	1.5	.00
			Not working for pay	89	37	15,575	43			
		_	Total	247	100	37,644	100			
			1 C with	27/	100	57,044	100			

# 7. Is there anything this institution could do better to help students develop their career plans or gain work-related skills (such as coursework, resources, etc.)? Please describe.

This final question asked students to respond in an open text box. Comments were recorded for 56 first-year student(s) and 81 senior(s). Responses are provided in your NSSE24 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.



## Frequencies and Statistical Comparisons Montclair State University

#### **Seniors**

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompari	i <b>sons</b> <sup>b</sup>
				Montclair S	tate	Career Pre	ep	Montclair State	Career	Prep
	Variable									Effect
Item wording or description	name		Response options	Count	%	Count	%	Mean	Mean	size <sup>d</sup>
1. To what extent do the follo	wing apply to you	1?								
a. You have a clear idea of	CWPidea	0	Not at all	6	2	1,162	3			
your career plans		1	Very little	11	5	2,997	7			
		2	Some	54	23	9,812	23	3.0	2.9	.05
		3	Quite a bit	85	35	13,951	32			
		4	Very much	94	35	15,267	36			
			Total	250	100	43,189	100			
b. What you are learning at	CWPrelevant	0	Not at all	3	1	614	2			
this institution is relevant to your career plans		1	Very little	5	2	1,704	4			
your ouroor plains		2	Some	47	20	8,633	20	3.1	3.1	.06
		3	Quite a bit	89	37	14,740	34			
		4	Very much	106	40	17,437	40			
			Total	250	100	43,128	100			
c. You know where to go with	CWPquestions	0	Not at all	8	3	1,692	4			
questions about your career plans or further education		1	Very little	17	6	4,033	9			
r		2	Some	62	27	10,520	24	2.9	2.8	.09
		3	Quite a bit	68	27	13,038	30			
		4	Very much	94	36	13,834	32			
			Total	249	100	43,117	100			
d. You can describe the	CWPdescribe	0	Not at all	4	2	604	1			
knowledge, skills, and experiences that are		1	Very little	7	3	1,829	4			
necessary for your career		2	Some	44	18	8,453	20	3.1	3.0	.04
plans		3	Quite a bit	97	40	16,403	38			
		4	Very much	96	38	15,791	37			
			Total	248	100	43,080	100			
e. You have received supportive feedback from	CWPfeedback	0	Not at all	19	8	3,478	9			
faculty or other advisors		1	Very little	22	9	5,269	12			
about your career plans		2	Some	59	23	10,353	24	2.7	2.5	.12
		3	Quite a bit	64	27	11,721	27			
		4	Very much	85	33	12,243	28			
6 X7 1			Total	249	100	43,064	100			
f. You have a mentor in your area of interest who shares a	CWPmentor	0	Not at all	52	21	9,080	22			
similar background as you		1	Very little	21	8	6,788	16	2.2		
		2	Some	59	25	9,713	22	2.2	2.0 *	.14
		3	Quite a bit	47	20	8,257	19		Δ	
		4	Very much	68	26	9,210	21			
			Total	247	100	43,048	100			
2. To what extent have the fo	-	-	-							
a. Advice from family or	CWPfamily	0	Not at all	14	6	2,923	7			
friends		1	Very little	22	8	5,139	12			
		2	Some	72	29	12,108	28			
		3	Quite a bit	59	24	12,009	28	2.7	2.5 *	.15
		4	Very much	74	30	10,037	23		Δ	
		—	Not applicable	7	3	844	2			
			Total	248	100	43,060	100			

h



## Frequencies and Statistical Comparisons Montclair State University

		Frequency Distribution           Montclair State         Career P						Statistical C	ompari	son
				Montclair S	tate	Career Pre	ep	Montclair State	Career	Prep
	Variable		- <i></i>	<b>.</b>		<b>.</b>				Effec size
Item wording or description Interactions with a faculty	name CWPinterfac	Values <sup>c</sup>	Response options Not at all	Count 24	% 10	Count 5,525	% 13	Mean	Mean	SIZE
member	C w Pinteriac	1	Very little	24 30	10	6,856	15			
		2	Some	73	30	12,426	29			
		2	Quite a bit	61	26	9,836	29	2.3		
		4	Very much	45	17	9,830 6,767	15	2.3	2.1 **	.1
		4	Not applicable	43	6	1,617	4		Δ	
			Total	18 249	100	43,027	4 100			
Interactions with advisors,	CUUD: ( 1	0	Not at all	36	100	8,808	21			
success coaches, and/or	CWPinteradvis		Very little	30	14	8,808 8,877	21			
career services staff		1 2	Some		25		21 24			
		2	Quite a bit	58 49	23 20	10,621 6,794	24 16	2.1		_
		4		49 44	20 17		10	2.1	1.7 ***	.3
		4	Very much			4,941	7			
		_	Not applicable	25	11	2,973				
<u></u>		0	Total	247	100	43,014	100			
. Co-curricular activities (student organizations or	CWPcocurr	0	Not at all	72	29	11,494	27			
clubs, campus publications,		1	Very little	30	13	7,008	16			
student government,		2	Some	39	15	7,546	17			
fraternity or sorority,		3	Quite a bit	24	10	5,045	12	1.5	1.5	0
intercollegiate or intramural sports, etc.)		4	Very much	23	10	4,059	10			
sports, etc.)			Not applicable	60	23	7,844	19			
			Total	248	100	42,996	100			
Internship, co-op, field experience, student	CWPintern	0	Not at all	34	14	6,751	17			
teaching, or clinical		1	Very little	21	9	3,627	8			
placement		2	Some	35	15	6,850	16			
		3	Quite a bit	44	19	8,247	19	2.4	2.3	.0
		4	Very much	62	24	9,949	23			
		_	Not applicable	51	20	7,511	18			
			Total	247	100	42,935	100			
Work experience (on- or off- campus job or prior	CWPwork	0	Not at all	17	7	4,327	11			
employment)		1	Very little	13	5	4,092	10			
1 5 /		2	Some	52	21	9,100	21			
		3	Quite a bit	67	28	10,275	23	2.8	2.5 **	.1
		4	Very much	81	32	12,266	29		Δ	
		—	Not applicable	18	7	2,911	7			
			Total	248	100	42,971	100			
Career fairs, workshops, or	CWPfairs	0	Not at all	56	24	10,537	25			
course-based exploration of career options		1	Very little	32	12	7,915	18			
		2	Some	58	23	9,494	22			
		3	Quite a bit	30	12	5,206	12	1.7	1.6	.0
		4	Very much	28	11	3,771	9			
		—	Not applicable	44	17	6,020	14			
			Total	248	100	42,943	100			



## Frequencies and Statistical Comparisons Montclair State University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompai	risons <sup>b</sup>	
				Montclair S	tate	Career Pre	ep	Montclair State	Caree	r Prep	
Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	
h. Expected job salary and	CWPjobsalary	0	Not at all	17	7	3,853		incun	weun	5,20	
availability	CWIJObsalary	1	Very little	27	11	4,870	11				
		2	Some	67	27	11,809	27				
		3	Quite a bit	58	24	11,639	27	2.5	2.4	.03	
		4	Very much	56	22	9,119	22	4.0	2.4	.03	
			Not applicable	20	8	1,650	4				
		_	Total	245	100	42,940	100				
i. Fit for your interests and	CWPability	0	Not at all	4	100	899	2				
abilities	Contability	1	Very little	5	2	1,405	3				
		2	Some	52	23	6,885	16				
		3	Quite a bit	80	33	14,795	34	3.1	3.1	06	
		4	Very much	96	37	18,226	42	5.1	5.1	00	
			Not applicable	9	4	742	2				
		_	Total	246	100	42,952	100				
j. Desire to impact or support	CWPimpact	0	Not at all	9	3	1,747	4				
my community	C wi impact	1	Very little	6	3	2,794	7				
		2	Some	56	25	9,166	22				
		3	Quite a bit	75	31	12,177	28	2.9	2.9	05	
		4	Very much	85	33	16,117	37	2.7	2.9	.05	
			Not applicable	13	5	920	2				
		_	Total	244	100	42,921	100				
k. Desire to make a difference	CWPsociety	0	Not at all	8	3	1,694	4				
in broader society	C WI Society	1	Very little	7	3	2,838	7				
		2	Some	54	24	8,892	21				
		3	Quite a bit	73	30	11,986	27	3.0	2.9	.06	
		4	Very much	93	35	16,622	38	5.0	2.9	.06	
			Not applicable	11	4	957	2				
		_	Total	246	100	42,989	100				
						,, .,					
<ol> <li>How much confidence do y         <ol> <li>Overcome obstacles in</li> </ol> </li> </ol>		bility to 0	do the following? Not at all	11	4	1,392	3				
finding and using career-	CWPobstacle	1	Very little	11	5	3,312	8				
related resources at your		2	Some	62	26	11,902	27				
institution		2	Quite a bit	62 71	20 29	11,902	33	2.0			
			Very much	71	31	14,210	33 27	2.8	2.7	.08	
		4	Not applicable	13	51	815	27				
			Total	246	100	42,823					
b. Demonstrate effective work	CWDL-Lit-	0	Not at all	4	2	42,823	100				
habits (punctuality, working	CWPhabits	1	Very little	4 5	2	1,251	3				
productively with others,		2	Some	31	15	6,381	15				
time and workload		2	Quite a bit	31 77	32	6,381 14,762	15 34	2.2	2.2	0.0	
management, etc.)		3 4	Very much	122	32 48	14,762	34 46	3.2	3.2	.03	
		4	Not applicable	6	48	330	40				
		_	Total								
			10141	245	100	42,783	100				



## Frequencies and Statistical Comparisons Montclair State University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompar	isons
				Montclair S	tate	Career Pr	ер	Montclair State	Caree	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Network with alumni or	CWPnetwork	0	Not at all	12	5	3,361	8			
professionals to make		1	Very little	33	13	6,747	16			
potential career connections		2	Some	69	29	12,984	30			
		3	Quite a bit	48	20	10,078	23	2.5	2.3 *	.17
		4	Very much	65	26	8,488	20		Δ	
		_	Not applicable	17	6	1,101	3			
			Total	244	100	42,759	100			
d. Communicate your	CWPcommunicate	0	Not at all	7	2	838	2			
knowledge, skills, and		1	Very little	12	5	2,482	6			
experiences to potential employers		2	Some	52	22	10,371	24			
emproyers		3	Quite a bit	76	32	15,202	35	3.0	2.9	.07
		4	Very much	89	35	13,369	32			
		_	Not applicable	10	4	477	1			
			Total	246	100	42,739	100			
e. Use career-specific	CWPtech	0	Not at all	9	3	1,014	2			
technology (devices,		1	Very little	13	5	2,826	7			
programs, or tools used by those in the field)		2	Some	55	24	10,624	24			
		3	Quite a bit	69	29	14,539	33	2.9	2.9	.04
		4	Very much	86	35	13,013	31			
		_	Not applicable	11	4	705	2			
			Total	243	100	42,721	100			
f. Work effectively with	CWPdiverse	0	Not at all	3	1	378	1			
people of other backgrounds (economic, racial/ethnic,		1	Very little	1	0	969	2			
political, religious,		2	Some	31	14	5,059	12			
nationality, etc.)		3	Quite a bit	63	27	13,562	31	3.4	3.3	.06
		4	Very much	139	55	22,341	53			
		-	Not applicable	8	3	404	1			
			Total	245	100	42,713	100			
g. Address ethical issues you	CWPethics	0	Not at all	6	2	645	2			
might face in your career		1	Very little	6	3	1,688	4			
		2	Some	47	19	8,549	20			
		3	Quite a bit	72	30	15,188	35	3.1	3.1	.07
		4	Very much	104	43	16,114	38			
		_	Not applicable	8	3	548	1			
			Total	243	100	42,732	100			
In your courses at this inst	itution, about how	often h	nave you done the followi	ng?						
a. Analyzed a case, scenario,	CWPanalyze	1	Never	16	6	1,590	4			
or simulation of a real-life situation		2	Sometimes	45	19	8,883	21			
Situation		3	Often	95	40	15,093	35	3.0	3.1	06
		4	Very often	88	35	17,113	39			
			Total	244	100	42,679	100			
b. Researched a career	CWPresearch	1	Never	36	14	6,589	16			
interest, a potential employer, or the job market		2	Sometimes	55	24	13,093	31			
employer, or the job market		3	Often	82	34	12,180	28	2.8	2.6	.12
		4	Very often	70	28	10,781	25			
			Total	243	100	42,643	100			



## **Frequencies and Statistical Comparisons Montclair State University**

#### **Seniors**

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	comparisons <sup>b</sup>	
				Montclair S	tate	Career Pro	ер	Montclair State	Career	Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Learned about a career or	CWPpractice	1	Never	28	11	4,510	11			
industry from practicing		2	Sometimes	47	20	13,078	31			
professionals		3	Often	93	39	13,417	31	2.9	2.7 *	.15
		4	Very often	75	30	11,589	27		Δ	
			Total	243	100	42,594	100			
d. Observed employees in	CWPobserve	1	Never	64	26	13,132	32			
action at a place of work		2	Sometimes	46	20	10,752	25			
(clinics, offices, schools,		3	Often	59	25	8,889	20	2.6	2.3 ***	.22
etc.)		4	Very often	74	30	9,826	22		Δ	
			Total	243	100	42,599	100		_	
e. Connected your learning to	CWPconnect	1	Never	22	9	3,782	10			
how you can impact your		2	Sometimes	58	25	12,368	29			
community and society		3	Often	91	39	14,211	32	2.8	2.8	.06
		4	Very often	69	27	12,284	28	2.0	2.0	.00
			Total	240	100	42,645	100			
. Which of the following ha	ive vou done or do v	ou plar				· · ·		or online)? <sup>j</sup>		
a. Take a career exploration,	CWPcourse		Have not decided	38	16	5,302	13			
planning, or development	e in recuise		Do not plan to do	81	34	18,784	44			
course	(Means indicate the		Plan to do	57	23	7,517	18	27%	25%	.04
	percentage who responded		Done or in progress	65	27	10,964	25	21/0	2370	.04
	"Done or in progress.")		Total	241	100	42,567	100			
b. Complete a career profile or	CWDaasfla		Have not decided	241	100	42,307	110			
self-assessment to identify	CWPprofile		Do not plan to do	55	24	14,599	34			
occupations that match your	(Means indicate the		•					270/		
strengths and interests	percentage who responded		Plan to do	65	27	9,695	23	37%	31% *	.14
	"Done or in progress.")		Done or in progress	93	37	13,478	31		Δ	
			Total	240	100	42,495	100			
<ul> <li>Attend a talk, panel discussion, or workshop</li> </ul>	CWPtalk		Have not decided	44	18	5,076	12			
about careers	(Marina in dia startha		Do not plan to do	68	29	13,797	32			
	(Means indicate the percentage who responded		Plan to do	47	19	9,698	23	34%	32%	.03
	"Done or in progress.")		Done or in progress	81	34	13,948	32			
			Total	240	100	42,519	100			
d. Discuss your career interests	CWPfaculty		Have not decided	31	13	4,040	10			
with a faculty member			Do not plan to do	46	20	8,410	21			
	(Means indicate the percentage who responded		Plan to do	57	24	10,154	24	44%	45%	02
	"Done or in progress.")		Done or in progress	106	44	19,941	45			
			Total	240	100	42,545	100			
e. Interview or shadow	CWPinterview		Have not decided	44	20	5,379	13			
someone in a career that you			Do not plan to do	51	21	10,252	25			
are considering	(Means indicate the percentage who responded		Plan to do	67	28	11,811	28		33%	05
	"Done or in progress.")		Done or in progress	79	31	15,100	33			
			Total	241	100	42,542	100			
f. Participate in a major- or	CWPmajor		Have not decided	50	21	5,667	14			
career-related co-curricular			Do not plan to do	76	33	15,195	36			
activity (student	(Means indicate the		Plan to do	45	20	7,466	18	27%	33%	12
organization, professional or honor society, etc.)	percentage who responded "Done or in progress.")		Done or in progress	69	27	14,136	33			
	_one of an progress. )		Total	240	100	42,464	100			



#### Frequencies and Statistical Comparisons Montclair State University

#### **Seniors**

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical C	ompari	i <b>sons</b> <sup>b</sup>
				Montclair S	tate	Career Pro	ep	Montclair State	Career	Prep
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
g. Meet with an advisor,	CWPmeetstaff		Have not decided	37	16	4,580	11			
success coach, and/or caree	r		Do not plan to do	49	21	11,463	28			
services staff member to	(Means indicate the		Plan to do	62	25	10,399	25	38%	36%	.03
explore your interests and plan your future	percentage who responded "Done or in progress.")		Done or in progress	94	38	16,036	36			
paar jour ratare	Done of in progressi )		Total	242	100	42,478	100			
h. Get help with your résumé	CWPresume		Have not decided	24	10	3,028	7			
			Do not plan to do	34	15	8,053	19			
	(Means indicate the		Plan to do	48	21	11,553	28	54%	46% *	.16
	percentage who responded "Done or in progress.")		Done or in progress	135	54	19,915	46		Δ	
	Done of in progress. )		Total	241	100	42,549	100		-	
i. Participate in a mock or	CWPmock		Have not decided	47	19	5,256	13			
practice interview			Do not plan to do	63	26	13,920	33			
	(Means indicate the		Plan to do	56	23	11,181	27	32%	28%	.09
	percentage who responded		Done or in progress	76	32	12,142	28	5270	2870	.09
	"Done or in progress.")		Total	242	100	42,499	100			
j. Participate in a career fair	CWPcareerfair		Have not decided	33	13	4,843	11			
j. i unicipate in a career fan	Cwreateenan		Do not plan to do	64	27	13,538	31			
	(Means indicate the		Plan to do	54	23	9,722	23	37%	2.40/	0.5
	percentage who responded		Done or in progress	91	37	14,387	34	3770	34%	.05
	"Done or in progress.")		Total	242	100	42,490	100			
k. Complete a paid internship	CWPpaid		Have not decided	48	20	5,876	100			
k. Complete a paid internship	CwPpaid		Do not plan to do	40 69	20	14,823	34			
	(Means indicate the		•					220/		
	percentage who responded		Plan to do	69	30	10,464	26	22%	27%	11
	"Done or in progress.")		Done or in progress	56	22	11,377	27			
			Total	242	100	42,540	100			
<ol> <li>Network with alumni or professionals in a field</li> </ol>	CWPalumni		Have not decided	49	20	6,193	15			
related to your career	(Means indicate the		Do not plan to do	37	17	8,705	20	200/		
interests	percentage who responded		Plan to do	84	35	15,482	37	28%	28%	.01
	"Done or in progress.")		Done or in progress	68	28	12,011	28			
			Total	238	100	42,391	100			
6. If you are currently work	ing for pay, to what ex	tent i	s this work related to your	career plans?						
	CWPworkpay	0	Not at all	38	16	6,553	16			
		1	Very little	25	10	4,285	10			
		2	Some	34	15	6,769	16			
		3	Quite a bit	40	17	5,610	13	2.3	2.2	.03
		4	Very much	58	23	9,714	23			
		_	Not working for pay	44	18	9,368	23			
			Total	239	100	42,299	100			

## 7. Is there anything this institution could do better to help students develop their career plans or gain work-related skills (such as coursework, resources, etc.)? Please describe.

This final question asked students to respond in an open text box. Comments were recorded for 56 first-year student(s) and 81 senior(s). Responses are provided in your NSSE24 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.



	N	Me	an	Standar	d error <sup>f</sup>	Stan devia		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
Variable								Comp	arisons with:	
name	Montclair State	Montclair State	Career Prep	Montclair State	Career Prep	Montclair State	Career Prep	Ca		
CWPidea	262	2.78	2.72	.066	.009	1.06	1.05	14,698	.355	.06
CWPrelevant	262	2.98	2.94	.058	.008	.93	.93	14,663	.496	.04
CWPquestions	261	2.68	2.68	.064	.009	1.04	1.08	14,662	.948	.00
CWPdescribe	261	2.83	2.73	.057	.008	.93	.96	14,642	.125	.10
CWPfeedback	259	2.51	2.34	.074	.010	1.19	1.19	14,631	.023	.14
CWPmentor	260	1.89	1.84	.083	.011	1.35	1.36	14,626	.544	.04
CWPfamily	255	2.48	2.54	.071	.010	1.13	1.13	14,406	.382	06
CWPinterfac	241	1.88	1.81	.077	.010	1.20	1.22	13,769	.331	.06
CWPinteradvis	243	1.93	1.74	.080	.011	1.25	1.25	13,512	.019	.15
CWPcocurr	215	1.35	1.55	.090	.012	1.32	1.31	12,435	.026	15
CWPintern	186	1.36	1.56	.098	.013	1.34	1.36	10,416	.049	15
CWPwork	220	1.90	1.88	.094	.013	1.40	1.38	12,200	.853	.01
CWPfairs	211	1.49	1.56	.085	.011	1.24	1.25	12,179	.436	05
CWPjobsalary	245	2.26	2.33	.079	.010	1.23	1.21	13,751	.334	06
CWPability	252	3.00	3.04	.062	.008	.99	.98	14,269	.527	04
CWPimpact	245	2.59	2.78	.077	.010	1.21	1.12	252	.019	16
CWPsociety	246	2.69	2.78	.076	.010	1.19	1.14	14,172	.239	08
CWPobstacle	253	2.54	2.66	.066	.008	1.04	.98	14,302	.059	12
CWPhabits	253	2.72	2.91	.063	.008	1.01	.96	261	.003	20
CWPnetwork	249	2.07	2.16	.075	.010	1.19	1.16	14,047	.231	08
CWPcommunicate	247	2.43	2.58	.073	.009	1.15	1.04	253	.038	15
CWPtech	251	2.48	2.59	.070	.009	1.11	1.05	14,164	.104	10
CWPdiverse	251	3.05	3.18	.064	.008	1.02	.92	14,312	.032	14
CWPethics	250	2.63	2.83	.075	.008	1.19	1.00	256	.007	20
CWPanalyze	255	2.54	2.74	.059	.008	.94	.90	14,490	.000	23
CWPresearch	255	2.40	2.39	.066	.008	1.05	1.00	14,445	.923	.01
CWPpractice	255	2.47	2.44	.062	.008	1.00	.98	14,450	.653	.03
CWPobserve	254	2.10	2.02	.063	.009	1.00	1.05	14,440	.237	.07
CWPconnect	254	2.48	2.57	.061	.008	.97	.93	14,458	.128	10



	N	Me	an	Standar	d error <sup>f</sup>	Stan devia		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
Variable								Comparisons with:		
name	Montclair State	Montclair State	Career Prep	Montclair State	Career Prep	Montclair State	Career Prep	Career Prep		
CWPcourse <sup>k</sup>	262	10%	12%	.019	.003				-1.241	08
CWPprofile <sup>k</sup>	262	20%	19%	.025	.003				.473	.03
CWPtalk <sup>k</sup>	261	12%	16%	.020	.003				-2.293	14
CWPfacultyk	261	26%	25%	.028	.004				.314	.02
CWPinterview <sup>k</sup>	259	8%	12%	.017	.003				-2.615	15
CWPmajor <sup>k</sup>	260	12%	15%	.020	.003				-1.592	10
CWPmeetstaff <sup>k</sup>	255	26%	23%	.028	.004				1.018	.06
CWPresume <sup>k</sup>	241	17%	21%	.024	.003				-1.769	11
CWPmock <sup>k</sup>	243	8%	11%	.017	.003				-1.877	11
CWPcareerfair <sup>k</sup>	215	15%	17%	.022	.003				922	06
CWPpaid <sup>k</sup>	186	5%	6%	.014	.002				207	01
CWPalumni <sup>k</sup>	220	6%	8%	.015	.002				-1.446	09
CWPworkpay	158	1.62	1.51	.116	.016	1.46	1.41	8,173	.296	.08



	N	Me	an	Standar	d error <sup>f</sup>	Stan devia		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
Variable								Comp	arisons with:	
name	Montclair State	Montclair State	Career Prep	Montclair State	Career Prep	Montclair State	Career Prep	Career Prep		
CWPidea	248	2.96	2.91	.062	.008	.98	1.05	18,322	.464	.05
CWPrelevant	248	3.13	3.07	.055	.007	.86	.95	18,294	.324	.06
CWPquestions	246	2.87	2.76	.069	.008	1.08	1.12	18,289	.149	.09
CWPdescribe	245	3.08	3.04	.058	.007	.91	.93	18,269	.503	.04
CWPfeedback	246	2.69	2.53	.079	.009	1.24	1.25	18,261	.054	.12
CWPmentor	244	2.21	2.01	.094	.011	1.46	1.44	18,252	.027	.14
CWPfamily	238	2.66	2.49	.076	.009	1.17	1.19	17,857	.025	.15
CWPinterfac	231	2.31	2.09	.079	.010	1.20	1.26	17,497	.009	.17
CWPinteradvis	218	2.15	1.73	.089	.010	1.32	1.31	16,944	.000	.32
CWPcocurr	189	1.48	1.52	.104	.011	1.43	1.38	14,824	.720	03
CWPintern	194	2.39	2.27	.103	.012	1.44	1.47	14,899	.287	.08
CWPwork	227	2.78	2.54	.079	.010	1.20	1.33	234	.003	.18
CWPfairs	203	1.67	1.58	.097	.011	1.38	1.32	15,601	.287	.08
CWPjobsalary	222	2.48	2.44	.080	.009	1.19	1.22	17,446	.650	.03
CWPability	234	3.07	3.13	.059	.007	.90	.96	17,856	.367	06
CWPimpact	229	2.93	2.87	.067	.009	1.02	1.13	235	.403	.05
CWPsociety	232	2.96	2.90	.067	.009	1.02	1.13	239	.332	.06
CWPobstacle	229	2.82	2.73	.072	.008	1.09	1.06	17,764	.207	.08
CWPhabits	237	3.24	3.21	.059	.007	.90	.89	17,964	.614	.03
CWPnetwork	225	2.53	2.32	.079	.009	1.18	1.21	17,604	.010	.17
CWPcommunicate	233	2.96	2.90	.066	.007	1.01	.99	17,877	.306	.07
CWPtech	230	2.91	2.86	.070	.008	1.06	1.02	17,773	.508	.04
CWPdiverse	234	3.39	3.34	.054	.006	.83	.85	17,902	.382	.06
CWPethics	233	3.12	3.06	.063	.007	.97	.95	17,841	.284	.07
CWPanalyze	241	3.04	3.10	.057	.007	.88	.87	18,078	.322	06
CWPresearch	240	2.76	2.63	.065	.008	1.01	1.03	18,057	.056	.12
CWPpractice	240	2.89	2.74	.062	.007	.96	.98	246	.017	.15
CWPobserve	240	2.59	2.34	.075	.009	1.17	1.14	18,038	.001	.22
CWPconnect	237	2.84	2.79	.060	.007	.92	.96	243	.378	.06



	N	Me	an	Standar	d error <sup>f</sup>	Stan devia		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
Variable								Comparisons wit		
name	Montclair State	Montclair State	Career Prep	Montclair State	Career Prep	Montclair State	Career Prep	Career Prep		
CWPcourse <sup>k</sup>	248	27%	25%	.029	.003				.648	.04
CWPprofile <sup>k</sup>	248	37%	31%	.032	.003				2.073	.14
CWPtalk <sup>k</sup>	246	34%	32%	.031	.004				.527	.03
CWPfaculty <sup>k</sup>	245	44%	45%	.032	.004				343	02
CWPinterview <sup>k</sup>	246	31%	33%	.030	.004				735	05
CWPmajor <sup>k</sup>	244	27%	33%	.029	.004				-1.909	12
CWPmeetstaff <sup>k</sup>	238	38%	36%	.031	.004				.500	.03
CWPresume <sup>k</sup>	231	54%	46%	.032	.004				2.395	.16
CWPmock <sup>k</sup>	218	32%	28%	.030	.003				1.369	.09
CWPcareerfair <sup>k</sup>	189	37%	34%	.031	.004				.849	.05
CWPpaid <sup>k</sup>	194	22%	27%	.027	.003				-1.799	11
CWPalumni <sup>k</sup>	227	28%	28%	.029	.003				.142	.01
CWPworkpay	193	2.27	2.22	.107	.013	1.48	1.50	13,785	.697	.03



## NSSE 2024 Career & Workforce Preparation Endnotes Montclair State University

#### **Endnotes**

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses z-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

#### Key to symbols:

- ▲ Your students' average was significantly higher (p < .05) with an effect size at least .3 in magnitude.
- $\triangle$  Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.
- $\nabla$  Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
- **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.