
NSSE 2021 Topical Module Report

Career & Workforce Preparation

Fairmont 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.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. To what extent do the following apply to you?										
a. You have a clear idea of your career plans	CWP01a	0	Not at all	6	3	543	3	3.0	2.8 *	.16 △
		1	Very little	12	7	1,453	8			
		2	Some	41	23	4,261	25			
		3	Quite a bit	52	27	5,757	33			
		4	Very much	79	41	5,319	30			
			Total	190	100	17,333	100			
b. Your experience at this institution has helped clarify your career plans	CWP01b	0	Not at all	10	5	940	6	2.6	2.4 **	.19 △
		1	Very little	19	11	1,995	12			
		2	Some	48	26	5,791	34			
		3	Quite a bit	60	30	5,114	29			
		4	Very much	53	28	3,407	19			
			Total	190	100	17,247	100			
c. What you are learning at this institution is relevant to your career plans	CWP01c	0	Not at all	3	1	328	2	3.0	2.9	.12
		1	Very little	8	5	847	5			
		2	Some	33	18	4,014	24			
		3	Quite a bit	77	41	6,219	35			
		4	Very much	69	35	5,891	33			
			Total	190	100	17,299	100			
d. You know where to go with questions about your career plans or further education	CWP01d	0	Not at all	4	2	628	4	2.8	2.7	.07
		1	Very little	16	10	1,542	9			
		2	Some	47	25	4,221	25			
		3	Quite a bit	57	30	5,466	32			
		4	Very much	66	33	5,427	30			
			Total	190	100	17,284	100			
e. You can describe the knowledge, skills, and experiences that are necessary for your career plans	CWP01e	0	Not at all	3	1	425	3	2.9	2.7	.13
		1	Very little	12	6	1,343	8			
		2	Some	48	26	4,775	28			
		3	Quite a bit	71	37	6,199	36			
		4	Very much	55	29	4,516	26			
			Total	189	100	17,258	100			
f. You have received supportive feedback from faculty or other advisors about your career plans	CWP01f	0	Not at all	11	6	1,219	8	2.6	2.4	.12
		1	Very little	23	12	2,238	14			
		2	Some	44	25	4,731	28			
		3	Quite a bit	59	31	5,010	28			
		4	Very much	51	26	4,073	23			
			Total	188	100	17,271	100			
2. To what extent have the following influenced your career plans?										
a. Interest or passion for the work	CWP02a	0	Not at all	2	1	211	1	3.1	3.2	-.03
		1	Very little	7	4	572	3			
		2	Some	27	15	2,818	17			
		3	Quite a bit	75	39	5,995	35			
		4	Very much	77	40	7,441	43			
		—	Not applicable	1	0	223	1			
			Total	189	100	17,260	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
b. Fit for your skills and abilities	CWP02b	0	Not at all	1	1	164	1	3.0	3.1	-.01
		1	Very little	4	2	504	3			
		2	Some	40	22	3,430	20			
		3	Quite a bit	80	41	6,887	40			
		4	Very much	62	33	6,028	35			
		—	Not applicable	2	1	230	1			
Total				189	100	17,243	100			
c. Advice from family or friends	CWP02c	0	Not at all	8	5	1,055	7	2.7	2.5 *	.15
		1	Very little	21	12	2,117	12			
		2	Some	40	21	4,901	29			
		3	Quite a bit	69	36	4,876	27			
		4	Very much	49	25	3,964	22			
		—	Not applicable	1	1	341	2			
Total				188	100	17,254	100			
d. Advice from a high school teacher or counselor	CWP02d	0	Not at all	31	17	3,484	21	2.0	1.8 *	.16
		1	Very little	34	19	3,220	19			
		2	Some	34	19	4,082	23			
		3	Quite a bit	45	23	2,861	16			
		4	Very much	32	16	2,417	13			
		—	Not applicable	13	6	1,190	8			
Total				189	100	17,254	100			
e. Interactions with a faculty member or advisor	CWP02e	0	Not at all	21	12	2,468	16	2.1	1.9	.08
		1	Very little	41	21	3,209	19			
		2	Some	52	29	4,966	28			
		3	Quite a bit	43	22	3,442	19			
		4	Very much	26	14	2,371	13			
		—	Not applicable	5	2	784	5			
Total				188	100	17,240	100			
f. Co-curricular activities (student organizations or clubs, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	CWP02f	0	Not at all	62	33	4,139	25	1.4	1.6	-.15
		1	Very little	23	12	2,737	16			
		2	Some	23	12	3,183	18			
		3	Quite a bit	27	15	2,227	12			
		4	Very much	11	6	1,617	9			
		—	Not applicable	43	22	3,325	20			
Total				189	100	17,228	100			
g. Internship, co-op, field experience, student teaching, or clinical placement	CWP02g	0	Not at all	59	32	3,622	22	1.3	1.6 **	-.27
		1	Very little	19	12	1,818	10			
		2	Some	25	13	2,548	14			
		3	Quite a bit	17	9	2,006	11			
		4	Very much	12	7	1,654	9			
		—	Not applicable	57	29	5,565	33			
Total				189	100	17,213	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Work experience (on- or off-campus job or prior employment)	CWP02h	0	Not at all	41	23	3,068	18	1.9	2.0	-.09
		1	Very little	19	10	2,063	12			
		2	Some	34	18	3,394	19			
		3	Quite a bit	30	15	2,758	16			
		4	Very much	31	16	2,898	17			
		—	Not applicable	34	17	3,037	18			
Total				189	100	17,218	100			
i. Career fairs, workshops, or course-based exploration of career options	CWP02i	0	Not at all	49	26	4,045	24	1.6	1.5	.07
		1	Very little	21	11	2,673	15			
		2	Some	44	24	3,460	20			
		3	Quite a bit	26	13	1,914	11			
		4	Very much	15	8	1,245	7			
		—	Not applicable	34	17	3,859	23			
Total				189	100	17,196	100			
j. Expected availability of jobs in the field	CWP02j	0	Not at all	17	9	2,067	12	2.5	2.3 *	.16
		1	Very little	22	12	1,926	11			
		2	Some	51	28	4,730	27			
		3	Quite a bit	48	24	4,238	25			
		4	Very much	46	25	2,963	17			
		—	Not applicable	5	3	1,270	7			
Total				189	100	17,194	100			
k. Potential salary or earnings	CWP02k	0	Not at all	15	8	1,565	9	2.5	2.5	.04
		1	Very little	20	10	1,909	11			
		2	Some	53	28	4,624	27			
		3	Quite a bit	52	28	4,638	27			
		4	Very much	46	24	3,768	22			
		—	Not applicable	3	1	720	4			
Total				189	100	17,224	100			
3. How much confidence do you have in your ability to do the following?										
a. Demonstrate effective work habits (punctuality, working productively with others, time and workload management, etc.)	CWP03a	0	Not at all	3	2	173	1	3.1	3.1	-.06
		1	Very little	7	4	561	3			
		2	Some	33	18	2,922	17			
		3	Quite a bit	69	37	6,305	37			
		4	Very much	77	40	7,110	41			
		—	Not applicable	0	0	117	1			
Total				189	100	17,188	100			
b. Network with alumni or professionals to make potential career connections	CWP03b	0	Not at all	15	8	1,110	7	2.3	2.3	.03
		1	Very little	25	12	2,806	16			
		2	Some	62	33	5,514	32			
		3	Quite a bit	42	22	4,028	23			
		4	Very much	37	20	3,124	18			
		—	Not applicable	8	4	591	3			
Total				189	100	17,173	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Communicate your knowledge, skills, and experiences to potential employers	CWP03c	0	Not at all	4	2	415	2	2.8	2.8	.03
		1	Very little	14	8	1,315	8			
		2	Some	53	27	4,755	27			
		3	Quite a bit	63	34	5,854	34			
		4	Very much	53	28	4,570	27			
		—	Not applicable	2	1	254	2			
Total				189	100	17,163	100			
d. Use career-specific technology (devices, programs, or tools used by those in the field)	CWP03d	0	Not at all	4	2	515	3	2.8	2.8	.05
		1	Very little	15	7	1,388	8			
		2	Some	50	26	4,628	27			
		3	Quite a bit	60	32	5,555	32			
		4	Very much	56	29	4,703	28			
		—	Not applicable	4	3	370	2			
Total				189	100	17,159	100			
e. Work effectively with people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	CWP03e	0	Not at all	1	1	179	1	3.3	3.4	-.02
		1	Very little	7	4	350	2			
		2	Some	16	8	1,896	11			
		3	Quite a bit	62	33	5,298	30			
		4	Very much	101	53	9,246	55			
		—	Not applicable	2	1	187	1			
Total				189	100	17,156	100			
f. Address ethical issues you might face in your career	CWP03f	0	Not at all	1	1	303	2	3.1	3.1	.03
		1	Very little	12	5	695	4			
		2	Some	36	20	3,405	20			
		3	Quite a bit	60	31	5,908	34			
		4	Very much	77	41	6,579	39			
		—	Not applicable	3	2	277	2			
Total				189	100	17,167	100			
4. In your courses at this institution, about how often have you done the following?										
a. Analyzed a case, scenario, or simulation of a real-life situation	CWP04a	1	Never	20	11	1,488	9	2.7	2.7	.00
		2	Sometimes	60	31	5,240	31			
		3	Often	54	29	6,205	36			
		4	Very often	54	28	4,195	24			
		Total				188	100			
b. Researched a career interest, a potential employer, or the job market	CWP04b	1	Never	43	22	4,414	26	2.4	2.3	.10
		2	Sometimes	62	32	5,363	32			
		3	Often	50	27	4,394	25			
		4	Very often	34	19	2,944	17			
		Total				189	100			
c. Learned about a career or industry from practicing professionals	CWP04c	1	Never	40	21	3,942	24	2.4	2.4	.09
		2	Sometimes	66	34	5,598	33			
		3	Often	46	26	4,658	27			
		4	Very often	36	20	2,924	16			
		Total				188	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
5. Which of the following have you done or do you plan to do at this institution before you graduate (whether in person or online)?^j										
a. Take a career exploration, planning, or development course	CWP05a		Have not decided	53	28	4,542	27	8%	12%	-.14
			Do not plan to do	33	18	2,840	18			
			Plan to do	87	46	7,662	44			
			Done or in progress	15	8	2,050	12			
			Total	188	100	17,094	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
b. Complete a career profile or self-assessment to identify occupations that match your strengths and interests	CWP05b		Have not decided	53	28	4,542	27	14%	21% *	-0.20
			Do not plan to do	33	18	2,840	18			
			Plan to do	87	46	7,662	44			
			Done or in progress	15	8	2,050	12			
			Total	188	100	17,094	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
c. Attend a talk, panel discussion, or workshop about careers	CWP05c		Have not decided	43	23	3,151	19	9%	14%	-.14
			Do not plan to do	33	18	2,423	15			
			Plan to do	85	45	7,867	45			
			Done or in progress	27	14	3,638	21			
			Total	188	100	17,079	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
d. Discuss your career interests with a faculty member	CWP05d		Have not decided	51	27	3,834	23	29%	27%	.04
			Do not plan to do	40	20	2,465	15			
			Plan to do	79	44	8,369	49			
			Done or in progress	18	9	2,418	14			
			Total	188	100	17,086	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
e. Interview or shadow someone in a career that you are considering	CWP05e		Have not decided	31	17	2,237	14	9%	12%	-.08
			Do not plan to do	11	6	1,128	7			
			Plan to do	92	48	8,914	52			
			Done or in progress	53	29	4,801	27			
			Total	187	100	17,080	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
f. Participate in a major- or career-related co-curricular activity (student organization, professional or honor society, etc.)	CWP05f		Have not decided	35	19	2,701	17	8%	13%	-.15
			Do not plan to do	11	7	1,069	7			
			Plan to do	124	64	11,251	64			
			Done or in progress	17	9	2,060	12			
			Total	187	100	17,081	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
g. Use resources and information (database or other digital tools, videos, guides, books, etc.) from career services	CWP05g		Have not decided	66	36	4,301	26	11%	14%	-.10
			Do not plan to do	30	17	1,931	12			
			Plan to do	77	39	8,541	50			
			Done or in progress	14	8	2,293	13			
			Total	187	100	17,066	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
h. Meet with career services staff to explore your interests and future plans	CWP05h		Have not decided	54	29	3,783	22	6%	10% *	-.16
			Do not plan to do	19	11	1,503	9			
			Plan to do	94	50	9,345	54			
			Done or in progress	19	11	2,421	14			
			Total	186	100	17,052	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									
i. Get help with your résumé	CWP05i		Have not decided	52	27	3,661	22	15%	17%	-.07
			Do not plan to do	21	12	1,741	11			
			Plan to do	103	55	9,872	57			
			Done or in progress	11	6	1,780	10			
			Total	187	100	17,054	100			
	<i>(Means indicate the percentage who responded "Done or in progress.")</i>									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
j. Participate in a mock or practice interview	CWP05j <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	32	16	2,056	13	13%	9%	.12
			Do not plan to do	15	9	1,320	9			
			Plan to do	111	60	10,630	61			
			Done or in progress	28	15	3,079	17			
			Total	186	100	17,085	100			
k. Participate in a career fair	CWP05k <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	47	25	3,852	23	6%	10%	-.15
			Do not plan to do	26	14	2,122	13			
			Plan to do	90	47	9,448	54			
			Done or in progress	23	13	1,646	9			
			Total	186	100	17,068	100			
l. Network with alumni or professionals in a field related to your career interests	CWP05l <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	56	30	4,240	25	8%	8%	.02
			Do not plan to do	34	18	2,367	15			
			Plan to do	85	47	8,765	50			
			Done or in progress	11	6	1,710	10			
			Total	186	100	17,082	100			
6. If you are currently working for pay, to what extent is this work related to your career plans?										
	CWP06	0	Not at all	64	33	3,862	23	1.5	1.6	-.11
		1	Very little	20	10	1,146	7			
		2	Some	88	49	10,686	62			
		3	Quite a bit	14	8	1,315	8			
		4	Very much	186	100	17,009	100			
		—	Not working for pay	41	23	3,387	20			
			Total	19	10	1,607	9			
7. Is there anything this institution could do better to help students develop their career plans or gain work-related skills? Please describe.										

This final question asked students to respond in an open text box. Comments were recorded for 36 first-year students and 27 seniors. Responses are provided in your NSSE21 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.

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. To what extent do the following apply to you?										
a. You have a clear idea of your career plans	CWP01a	0	Not at all	3	3	582	3	3.0	3.0	.03
		1	Very little	4	5	1,339	6			
		2	Some	16	17	4,654	21			
		3	Quite a bit	41	39	6,951	31			
		4	Very much	46	36	9,124	39			
			Total	110	100	22,650	100			
b. Your experience at this institution has helped clarify your career plans	CWP01b	0	Not at all	6	5	1,244	6	2.7	2.6	.08
		1	Very little	9	9	2,061	10			
		2	Some	25	24	5,954	26			
		3	Quite a bit	36	35	6,853	30			
		4	Very much	35	28	6,406	28			
			Total	111	100	22,518	100			
c. What you are learning at this institution is relevant to your career plans	CWP01c	0	Not at all	3	2	337	2	3.1	3.1	-.01
		1	Very little	1	1	836	4			
		2	Some	23	23	4,197	19			
		3	Quite a bit	33	33	7,364	32			
		4	Very much	52	41	9,863	43			
			Total	112	100	22,597	100			
d. You know where to go with questions about your career plans or further education	CWP01d	0	Not at all	4	4	926	5	2.9	2.8	.09
		1	Very little	7	7	1,873	9			
		2	Some	25	24	5,070	23			
		3	Quite a bit	27	26	6,683	29			
		4	Very much	48	40	7,999	34			
			Total	111	100	22,551	100			
e. You can describe the knowledge, skills, and experiences that are necessary for your career plans	CWP01e	0	Not at all	2	1	396	2	3.1	3.0	.08
		1	Very little	1	1	894	4			
		2	Some	22	21	4,211	19			
		3	Quite a bit	38	38	8,271	37			
		4	Very much	48	39	8,777	38			
			Total	111	100	22,549	100			
f. You have received supportive feedback from faculty or other advisors about your career plans	CWP01f	0	Not at all	4	3	1,705	9	2.8	2.6 *	.19 △
		1	Very little	10	11	2,553	12			
		2	Some	25	23	5,207	24			
		3	Quite a bit	31	30	6,133	26			
		4	Very much	39	33	6,927	29			
			Total	109	100	22,525	100			
2. To what extent have the following influenced your career plans?										
a. Interest or passion for the work	CWP02a	0	Not at all	2	1	288	1	3.2	3.2	-.08
		1	Very little	4	4	583	3			
		2	Some	17	16	3,109	14			
		3	Quite a bit	33	33	7,493	33			
		4	Very much	51	45	10,866	47			
		—	Not applicable	1	1	201	1			
			Total	108	100	22,540	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
b. Fit for your skills and abilities	CWP02b	0	Not at all	0	0	200	1	3.2	3.2	.06
		1	Very little	3	4	474	2			
		2	Some	15	13	3,374	15			
		3	Quite a bit	39	37	8,568	38			
		4	Very much	48	45	9,702	43			
		—	Not applicable	2	1	205	1			
Total				107	100	22,523	100			
c. Advice from family or friends	CWP02c	0	Not at all	3	2	1,594	8	2.7	2.4 *	.21
		1	Very little	11	9	2,965	14			
		2	Some	32	32	6,630	29			
		3	Quite a bit	27	25	5,654	25			
		4	Very much	29	25	5,120	22			
		—	Not applicable	6	6	563	3			
Total				108	100	22,526	100			
d. Advice from a high school teacher or counselor	CWP02d	0	Not at all	17	15	6,929	32	1.9	1.4 ***	.37
		1	Very little	18	19	4,159	18			
		2	Some	30	26	3,854	17			
		3	Quite a bit	10	10	2,201	9			
		4	Very much	16	15	2,355	10			
		—	Not applicable	16	15	3,024	14			
Total				107	100	22,522	100			
e. Interactions with a faculty member or advisor	CWP02e	0	Not at all	12	10	3,012	15	2.5	2.1 **	.31
		1	Very little	5	5	3,352	15			
		2	Some	31	31	6,236	28			
		3	Quite a bit	32	30	4,917	21			
		4	Very much	24	22	3,863	16			
		—	Not applicable	4	3	1,133	5			
Total				108	100	22,513	100			
f. Co-curricular activities (student organizations or clubs, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	CWP02f	0	Not at all	31	29	6,022	28	1.6	1.5	.05
		1	Very little	10	10	3,074	14			
		2	Some	19	18	3,626	16			
		3	Quite a bit	8	10	2,609	11			
		4	Very much	15	12	2,311	10			
		—	Not applicable	24	20	4,857	22			
Total				107	100	22,499	100			
g. Internship, co-op, field experience, student teaching, or clinical placement	CWP02g	0	Not at all	24	23	3,569	17	2.1	2.2	-.09
		1	Very little	7	7	1,611	7			
		2	Some	14	14	3,261	14			
		3	Quite a bit	20	19	4,106	17			
		4	Very much	25	21	4,982	21			
		—	Not applicable	19	16	4,948	23			
Total				109	100	22,477	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b			
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d	
				Count	%	Count	%	Mean	Mean		
h. Work experience (on- or off-campus job or prior employment)	CWP02h	0	Not at all	11	10	2,343	11	2.5	2.6	-.03	
		1	Very little	10	11	1,932	9				
		2	Some	19	18	4,337	19				
		3	Quite a bit	27	25	5,140	23				
		4	Very much	30	27	6,751	29				
		—	Not applicable	10	8	1,969	9				
Total				107	100	22,472	100				
i. Career fairs, workshops, or course-based exploration of career options	CWP02i	0	Not at all	28	27	5,759	26	1.6	1.5	.07	
		1	Very little	13	13	3,535	16				
		2	Some	29	27	4,368	19				
		3	Quite a bit	8	8	2,544	11				
		4	Very much	13	12	2,039	9				
		—	Not applicable	17	13	4,226	19				
Total				108	100	22,471	100				
j. Expected availability of jobs in the field	CWP02j	0	Not at all	8	7	2,417	11	2.6	2.4 *	△	.21
		1	Very little	7	7	2,270	10				
		2	Some	28	27	6,054	27				
		3	Quite a bit	26	24	5,656	25				
		4	Very much	31	29	4,739	21				
		—	Not applicable	7	5	1,329	6				
Total				107	100	22,465	100				
k. Potential salary or earnings	CWP02k	0	Not at all	8	6	2,061	9	2.6	2.4	.12	
		1	Very little	10	10	2,570	11				
		2	Some	27	26	6,219	28				
		3	Quite a bit	31	29	5,729	25				
		4	Very much	28	25	5,059	23				
		—	Not applicable	5	4	858	4				
Total				109	100	22,496	100				
3. How much confidence do you have in your ability to do the following?											
a. Demonstrate effective work habits (punctuality, working productively with others, time and workload management, etc.)	CWP03a	0	Not at all	0	0	152	1	3.3	3.4	-.17	
		1	Very little	1	2	387	2				
		2	Some	16	17	2,240	10				
		3	Quite a bit	35	34	6,665	30				
		4	Very much	54	47	12,860	57				
		—	Not applicable	1	1	145	1				
Total				107	100	22,449	100				
b. Network with alumni or professionals to make potential career connections	CWP03b	0	Not at all	3	3	1,490	7	2.7	2.4 *	△	.20
		1	Very little	14	14	3,026	14				
		2	Some	28	27	6,628	29				
		3	Quite a bit	21	20	5,209	23				
		4	Very much	37	33	5,379	24				
		—	Not applicable	5	4	699	3				
Total				108	100	22,431	100				

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Communicate your knowledge, skills, and experiences to potential employers	CWP03c	0	Not at all	0	0	317	1	3.1	3.0	.10
		1	Very little	4	4	976	5			
		2	Some	20	20	4,655	21			
		3	Quite a bit	37	35	7,845	35			
		4	Very much	43	39	8,391	37			
		—	Not applicable	3	2	235	1			
Total				107	100	22,419	100			
d. Use career-specific technology (devices, programs, or tools used by those in the field)	CWP03d	0	Not at all	0	0	359	2	3.1	3.0	.12
		1	Very little	2	2	1,054	5			
		2	Some	22	20	4,825	22			
		3	Quite a bit	40	38	7,517	33			
		4	Very much	41	37	8,366	38			
		—	Not applicable	3	2	311	1			
Total				108	100	22,432	100			
e. Work effectively with people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	CWP03e	0	Not at all	0	0	152	1	3.3	3.5	-.18
		1	Very little	2	2	300	1			
		2	Some	13	12	1,916	9			
		3	Quite a bit	36	37	6,510	28			
		4	Very much	57	49	13,286	60			
		—	Not applicable	0	0	228	1			
Total				108	100	22,392	100			
f. Address ethical issues you might face in your career	CWP03f	0	Not at all	0	0	246	1	3.2	3.2	-.02
		1	Very little	2	2	578	3			
		2	Some	22	22	3,498	16			
		3	Quite a bit	32	30	7,602	33			
		4	Very much	51	46	10,209	46			
		—	Not applicable	1	1	277	1			
Total				108	100	22,410	100			
4. In your courses at this institution, about how often have you done the following?										
a. Analyzed a case, scenario, or simulation of a real-life situation	CWP04a	1	Never	0	0	724	4	3.2	3.1	.06
		2	Sometimes	22	23	4,466	21			
		3	Often	40	38	7,931	35			
		4	Very often	46	40	9,265	40			
		Total				108	100			
b. Researched a career interest, a potential employer, or the job market	CWP04b	1	Never	19	16	3,860	18	2.6	2.6	.04
		2	Sometimes	31	31	6,643	30			
		3	Often	29	27	6,087	27			
		4	Very often	29	26	5,772	25			
		Total				108	100			
c. Learned about a career or industry from practicing professionals	CWP04c	1	Never	9	7	2,874	13	2.9	2.7	.17
		2	Sometimes	30	30	6,765	31			
		3	Often	38	34	6,656	29			
		4	Very often	32	30	6,058	26			
		Total				109	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
5. Which of the following have you done or do you plan to do at this institution before you graduate (whether in person or online)?ⁱ										
a. Take a career exploration, planning, or development course	CWP05a <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	7	7	2,981	14	20%	24%	-.10
			Do not plan to do	60	55	10,282	46			
			Plan to do	19	18	3,559	16			
			Done or in progress	23	20	5,485	24			
			Total	109	100	22,307	100			
b. Complete a career profile or self-assessment to identify occupations that match your strengths and interests	CWP05b <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	7	7	2,981	14	31%	31%	-.01
			Do not plan to do	60	55	10,282	46			
			Plan to do	19	18	3,559	16			
			Done or in progress	23	20	5,485	24			
			Total	109	100	22,307	100			
c. Attend a talk, panel discussion, or workshop about careers	CWP05c <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	9	7	2,573	12	20%	30% *	▽ -.22
			Do not plan to do	48	46	7,983	36			
			Plan to do	17	16	4,547	21			
			Done or in progress	35	31	7,175	31			
			Total	109	100	22,278	100			
d. Discuss your career interests with a faculty member	CWP05d <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	12	11	2,884	13	46%	43%	.06
			Do not plan to do	51	47	8,116	36			
			Plan to do	23	22	4,508	21			
			Done or in progress	22	20	6,798	30			
			Total	108	100	22,306	100			
e. Interview or shadow someone in a career that you are considering	CWP05e <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	6	5	2,156	10	34%	32%	.03
			Do not plan to do	22	20	4,986	23			
			Plan to do	29	29	5,108	24			
			Done or in progress	51	46	10,032	43			
			Total	108	100	22,282	100			
f. Participate in a major- or career-related co-curricular activity (student organization, professional or honor society, etc.)	CWP05f <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	12	9	2,762	13	32%	31%	.03
			Do not plan to do	24	24	6,049	27			
			Plan to do	35	34	5,846	27			
			Done or in progress	36	34	7,628	32			
			Total	107	100	22,285	100			
g. Use resources and information (database or other digital tools, videos, guides, books, etc.) from career services	CWP05g <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	11	8	3,078	14	27%	31%	-.10
			Do not plan to do	44	44	8,580	39			
			Plan to do	16	16	3,430	16			
			Done or in progress	37	32	7,158	31			
			Total	108	100	22,246	100			
h. Meet with career services staff to explore your interests and future plans	CWP05h <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	11	9	2,876	13	17%	23%	-.16
			Do not plan to do	35	33	6,420	29			
			Plan to do	32	32	5,763	27			
			Done or in progress	30	27	7,168	31			
			Total	108	100	22,227	100			
i. Get help with your résumé	CWP05i <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	12	10	3,346	15	36%	42%	-.12
			Do not plan to do	48	46	8,360	38			
			Plan to do	30	27	5,214	24			
			Done or in progress	18	17	5,318	23			
			Total	108	100	22,238	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Fairmont State		Career Prep		Fairmont State	Career Prep	Effect size ^d
				Count	%	Count	%	Mean	Mean	
j. Participate in a mock or practice interview	CWP05j <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	7	6	1,776	8	24%	27%	-.08
			Do not plan to do	27	24	4,790	22			
			Plan to do	35	34	6,000	28			
			Done or in progress	39	36	9,706	42			
			Total	108	100	22,272	100			
k. Participate in a career fair	CWP05k <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	18	16	2,833	13	27%	30%	-.08
			Do not plan to do	37	35	7,714	35			
			Plan to do	27	26	5,469	25			
			Done or in progress	27	24	6,233	27			
			Total	109	100	22,249	100			
l. Network with alumni or professionals in a field related to your career interests	CWP05l <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	13	9	3,043	14	25%	26%	-.03
			Do not plan to do	48	44	7,607	33			
			Plan to do	21	20	4,815	23			
			Done or in progress	27	27	6,784	30			
			Total	109	100	22,249	100			
6. If you are currently working for pay, to what extent is this work related to your career plans?										
	CWP06	0	Not at all	14	11	3,568	16	2.2	2.2	-.01
		1	Very little	30	27	4,917	22			
		2	Some	38	37	7,727	36			
		3	Quite a bit	26	25	5,970	26			
		4	Very much	108	100	22,182	100			
		—	Not working for pay	20	21	3,522	16			
			Total	7	7	2,048	9			
7. Is there anything this institution could do better to help students develop their career plans or gain work-related skills? Please describe.										

This final question asked students to respond in an open text box. Comments were recorded for 36 first-year students and 27 seniors. Responses are provided in your NSSE21 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.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Fairmont State	Career Prep	Fairmont State	Career Prep	Fairmont State	Career Prep			
CWP01a	193	2.96	2.79	.078	.008	1.08	1.07	19,320	.027	.16
CWP01b	193	2.65	2.43	.083	.008	1.15	1.11	19,231	.008	.19
CWP01c	193	3.04	2.93	.066	.007	0.91	0.99	196	.084	.12
CWP01d	193	2.82	2.75	.078	.008	1.08	1.11	19,256	.352	.07
CWP01e	192	2.87	2.74	.068	.007	0.95	1.01	19,226	.075	.13
CWP01f	191	2.60	2.45	.085	.009	1.17	1.20	19,239	.089	.12
CWP02a	191	3.13	3.15	.066	.007	0.91	0.91	18,950	.709	-.03
CWP02b	190	3.05	3.05	.061	.006	0.84	0.87	18,933	.894	-.01
CWP02c	189	2.65	2.47	.082	.009	1.13	1.17	18,816	.034	.15
CWP02d	180	2.02	1.81	.102	.010	1.37	1.35	17,777	.037	.16
CWP02e	186	2.05	1.95	.090	.009	1.22	1.27	18,267	.268	.08
CWP02f	150	1.35	1.56	.114	.011	1.39	1.36	15,274	.064	-.15
CWP02g	137	1.26	1.64	.118	.013	1.38	1.44	12,872	.002	-.27
CWP02h	159	1.88	2.01	.117	.011	1.48	1.43	15,705	.237	-.09
CWP02i	158	1.58	1.49	.106	.011	1.33	1.31	14,777	.396	.07
CWP02j	187	2.46	2.26	.091	.010	1.24	1.26	17,726	.031	.16
CWP02k	189	2.50	2.46	.088	.009	1.21	1.22	18,373	.591	.04
CWP03a	192	3.09	3.15	.067	.007	0.93	0.90	18,994	.422	-.06
CWP03b	184	2.35	2.31	.088	.009	1.20	1.16	18,452	.675	.03
CWP03c	189	2.79	2.76	.073	.007	1.01	1.02	18,811	.677	.03
CWP03d	187	2.81	2.76	.075	.008	1.03	1.05	18,681	.496	.05
CWP03e	189	3.35	3.36	.062	.006	0.85	0.85	18,860	.805	-.02
CWP03f	188	3.09	3.06	.069	.007	0.95	0.96	18,780	.658	.03
CWP04a	191	2.74	2.74	.072	.007	0.99	0.92	193	.963	.00
CWP04b	192	2.43	2.32	.075	.008	1.04	1.04	19,048	.165	.10
CWP04c	191	2.44	2.36	.074	.007	1.03	1.02	19,061	.228	.09
CWP05a ^k	193	8%	12%	.019	.002	--	--	--	.082	-.14
CWP05b ^k	193	14%	21%	.025	.003	--	--	--	.012	-.20
CWP05c ^k	193	9%	14%	.021	.003	--	--	--	.080	-.14
CWP05d ^k	193	29%	27%	.033	.003	--	--	--	.624	.04
CWP05e ^k	192	9%	12%	.021	.002	--	--	--	.305	-.08
CWP05f ^k	191	8%	13%	.020	.002	--	--	--	.062	-.15
CWP05g ^k	191	11%	14%	.023	.003	--	--	--	.190	-.10
CWP05h ^k	190	6%	10%	.017	.002	--	--	--	.047	-.16
CWP05i ^k	189	15%	17%	.026	.003	--	--	--	.375	-.07
CWP05j ^k	180	13%	9%	.025	.002	--	--	--	.079	.12
CWP05k ^k	186	6%	10%	.017	.002	--	--	--	.060	-.15
CWP05l ^k	150	8%	8%	.020	.002	--	--	--	.748	.02
CWP06	108	1.45	1.62	.147	.015	1.52	1.52	10,547	.267	-.11

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Fairmont State	Career Prep	Fairmont State	Career Prep	Fairmont State	Career Prep			
CWP01a	111	3.01	2.98	.095	.007	1.00	1.05	20,697	.769	.03
CWP01b	112	2.73	2.64	.105	.008	1.11	1.16	20,568	.416	.08
CWP01c	113	3.09	3.10	.088	.007	0.93	0.96	20,641	.880	-.01
CWP01d	112	2.91	2.80	.105	.008	1.11	1.14	20,608	.318	.09
CWP01e	112	3.12	3.04	.081	.007	0.86	0.96	20,606	.391	.08
CWP01f	110	2.80	2.56	.106	.009	1.11	1.26	110	.028	.19
CWP02a	109	3.16	3.23	.091	.006	0.95	0.90	20,398	.414	-.08
CWP02b	107	3.25	3.20	.080	.006	0.83	0.85	20,375	.559	.06
CWP02c	103	2.66	2.41	.104	.009	1.05	1.20	20,042	.036	.21
CWP02d	92	1.90	1.39	.138	.010	1.33	1.38	17,774	.000	.37
CWP02e	107	2.49	2.09	.116	.009	1.20	1.30	19,505	.002	.31
CWP02f	87	1.59	1.51	.159	.011	1.48	1.42	16,127	.623	.05
CWP02g	93	2.09	2.22	.162	.012	1.56	1.50	15,875	.405	-.09
CWP02h	99	2.52	2.55	.133	.010	1.33	1.35	18,622	.793	-.03
CWP02i	96	1.61	1.51	.141	.010	1.38	1.35	16,717	.478	.07
CWP02j	103	2.63	2.37	.120	.009	1.21	1.27	19,323	.037	.21
CWP02k	107	2.58	2.44	.114	.009	1.18	1.23	19,762	.218	.12
CWP03a	107	3.27	3.41	.077	.006	0.80	0.80	20,371	.073	-.17
CWP03b	106	2.68	2.44	.114	.009	1.17	1.21	19,860	.037	.20
CWP03c	106	3.12	3.02	.084	.007	0.86	0.95	20,241	.289	.10
CWP03d	108	3.13	3.01	.079	.007	0.82	0.97	20,192	.222	.12
CWP03e	109	3.33	3.47	.074	.005	0.77	0.77	20,230	.064	-.18
CWP03f	109	3.20	3.21	.082	.006	0.86	0.89	20,205	.842	-.02
CWP04a	110	3.17	3.12	.074	.006	0.77	0.86	20,437	.552	.06
CWP04b	110	2.63	2.59	.099	.007	1.04	1.05	20,415	.714	.04
CWP04c	111	2.86	2.68	.088	.007	0.93	1.01	111	.056	.17
CWP05a ^k	111	20%	24%	.038	.003	--	--	--	.334	-.10
CWP05b ^k	112	31%	31%	.044	.003	--	--	--	.900	-.01
CWP05c ^k	113	20%	30%	.038	.003	--	--	--	.028	-.22
CWP05d ^k	112	46%	43%	.048	.003	--	--	--	.504	.06
CWP05e ^k	112	34%	32%	.045	.003	--	--	--	.770	.03
CWP05f ^k	110	32%	31%	.045	.003	--	--	--	.747	.03
CWP05g ^k	109	27%	31%	.042	.003	--	--	--	.288	-.10
CWP05h ^k	107	17%	23%	.036	.003	--	--	--	.118	-.16
CWP05i ^k	103	36%	42%	.046	.003	--	--	--	.206	-.12
CWP05j ^k	92	24%	27%	.041	.003	--	--	--	.434	-.08
CWP05k ^k	107	27%	30%	.042	.003	--	--	--	.410	-.08
CWP05l ^k	87	25%	26%	.041	.003	--	--	--	.726	-.03
CWP06	88	2.22	2.24	.170	.013	1.60	1.54	15,091	.902	-.01

See the endnotes on the last page of this report.

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 N s 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.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **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.