

Marshall University Graduation Survey

2024-2025 School Year

College of Science

Undergraduate Students

Survey Timeline

Summer 2024 Survey:

- Open Date – October 21, 2024
- Close Date – January 11, 2025

Fall 2024 Survey:

- Open Date – October 21, 2024
- Close Date – May 10, 2025

Spring 2025 Survey:

- Open Date – March 10, 2025
- Close Date – October 5, 2025

Report Content

- Student Experience Data
- Academic Career Questions
- Reflection Questions
- Quality Questions: Teaching, Advising, Academic Support Services, Classroom/Lab Facilities, Online Learning
- College-Specific Questions

Student Demographics and Experience Data - COS Undergraduate Responses (2024-2025 School Year)

Upon graduation, what was the dollar amount of your educational loan indebtedness? ▲	# of Responses	% of Responses
a. \$0/No indebtedness	49	48%
b. Up to \$4,999	7	7%
c. \$5,000 - \$9,999	10	10%
d. \$10,000 - \$14,999	7	7%
e. \$15,000 - \$19,999	8	8%
f. \$20,000 - \$24,999	9	9%
g. \$25,000 - \$29,999	2	2%
h. \$30,000 - \$34,999	3	3%
i. \$35,000 - \$39,999	2	2%
j. \$40,000 - \$44,999	2	2%
k. \$50,000 or more	3	3%
Total	102	100%

During the last year of your studies, how many hours a week did you work while attending classes? ▲	# of Responses	% of Responses
1 to 10	27	25%
11 to 20	24	23%
21 to 30	20	19%
More than 30	10	9%
None	25	24%
Total	106	100%

If you answered "working" as your primary plans after graduation, was this position	# of Responses	% of Responses
did not answer "working"	65	64%
hybrid	3	3%
in-person	33	33%
Total	101	100%

Did you take part in an internship, practicum, research or other experience related to your major and anticipated career?	# of Responses	% of Responses
		▼
Yes	75	71%
No	30	29%
Total	105	100%

If you answered Yes to the previous question, did that experience increase your ability to secure employment or employment offers?	# of Responses	% of Responses
No	17	23%
Yes	58	77%
Total	75	100%

The following questions relate to information taught in courses you may have taken early in your academic career, such as English, math, social sciences, etc. While pursuing my degree at Marshall University...

My classes challenged me to analyze and evaluate issues and to solve real-world problems in a manner that is ethical and supportive of our civic well-being.	# of Responses	% of Responses
a. Strongly Agree	57	54%
b. Agree	38	36%
c. Neutral	6	6%
d. Disagree	4	4%
Total	105	100%

I used knowledge from more than one area of study to explore issues or to solve problems.	# of Responses	% of Responses
a. Strongly Agree	67	64%
b. Agree	32	30%
c. Neutral	6	6%
Total	105	100%

I determined how to improve my own learning and to engage in lifelong learning.	# of Responses	% of Responses
a. Strongly Agree	64	62%
b. Agree	32	31%
c. Neutral	8	8%
Total	104	100%

I learned to analyze my own values and to examine other viewpoints and credible evidence.	# of Responses	% of Responses
a. Strongly Agree	67	64%
b. Agree	31	30%
c. Neutral	7	7%
Total	105	100%

Writing intensive courses enhanced my learning experience.	# of Responses	% of Responses
a. Strongly Agree	47	45%
b. Agree	29	28%
c. Neutral	16	15%
d. Disagree	10	10%
e. Strongly Disagree	2	2%
Total	104	100%

I learned to examine issues from multiple perspectives.	# of Responses	% of Responses
a. Strongly Agree	62	59%
b. Agree	39	37%
c. Neutral	4	4%
Total	105	100%

I developed multicultural and global perspectives.	# of Responses	% of Responses
a. Strongly Agree	48	46%
b. Agree	35	33%
c. Neutral	17	16%
d. Disagree	5	5%
Total	105	100%

I learned to use what I know to solve novel problems.	# of Responses	% of Responses
a. Strongly Agree	58	56%
b. Agree	38	37%
c. Neutral	7	7%
d. Disagree	1	1%
Total	104	100%

The following questions relate to information taught in courses you may have taken early in your academic career, such as English, math, social sciences, etc. While pursuing my degree at Marshall University... CONT'D

I developed the ability to express myself effectively through speaking.	# of Responses	% of Responses
a. Strongly Agree	49	47%
b. Agree	41	39%
c. Neutral	9	9%
d. Disagree	5	5%
Total	104	100%

I learned to find scholarly information, to evaluate it critically and to use it effectively.	# of Responses	% of Responses
a. Strongly Agree	67	64%
b. Agree	30	29%
c. Neutral	6	6%
d. Disagree	1	1%
Total	104	100%

I used numerical information to explore real world problems.	# of Responses	% of Responses
a. Strongly Agree	50	48%
b. Agree	33	31%
c. Neutral	20	19%
d. Disagree	2	2%
Total	105	100%

I developed the ability to write effectively.	# of Responses	% of Responses
a. Strongly Agree	65	62%
b. Agree	31	30%
c. Neutral	6	6%
d. Disagree	3	3%
Total	105	100%

My capstone course, final degree project, or experience challenged me to do my best work.	# of Responses	% of Responses
a. Strongly Agree	69	66%
b. Agree	26	25%
c. Neutral	5	5%
e. Strongly Disagree	3	3%
d. Disagree	2	2%
Total	105	100%

I gained expertise in the use of software, programs, or technology important in my major field.	# of Responses	% of Responses
a. Strongly Agree	40	38%
b. Agree	45	43%
c. Neutral	16	15%
d. Disagree	3	3%
e. Strongly Disagree	1	1%
Total	105	100%

Now that I've completed my degree...

I believe that Marshall University's program in my major field is of high quality.	# of Responses	% of Responses
a. Strongly Agree	53	51%
b. Agree	32	31%
c. Neutral	17	17%
e. Strongly Disagree	1	1%
Total	103	100%

I would recommend Marshall to prospective students.	# of Responses	% of Responses
a. Strongly Agree	54	52%
b. Agree	41	39%
c. Neutral	7	7%
d. Disagree	1	1%
e. Strongly Disagree	1	1%
Total	104	100%

I feel adequately prepared for a career and/or graduate or professional study in my field.	# of Responses	% of Responses
a. Strongly Agree	44	42%
b. Agree	46	44%
c. Neutral	12	12%
e. Strongly Disagree	2	2%
Total	104	100%

I would recommend to others that they study the same program at Marshall.	# of Responses	% of Responses
a. Strongly Agree	53	51%
b. Agree	33	32%
c. Neutral	12	12%
d. Disagree	5	5%
e. Strongly Disagree	1	1%
Total	104	100%

Please rate your level of satisfaction with the quality of the following at Marshall.

Teaching	#	%
a. Very Satisfied	35	34%
b. Satisfied	42	40%
c. Neutral	18	17%
d. Dissatisfied	8	8%
e. Very Dissatisfied	1	1%
Total	104	100%

Advising	#	%
a. Very Satisfied	35	34%
b. Satisfied	40	38%
c. Neutral	15	14%
d. Dissatisfied	9	9%
e. Very Dissatisfied	5	5%
Total	104	100%

Academic Support Services	#	%
a. Very Satisfied	28	27%
b. Satisfied	40	39%
c. Neutral	30	29%
d. Dissatisfied	3	3%
e. Very Dissatisfied	1	1%
Total	102	100%

Classroom/Lab Facilities (rate only if you have taken courses on the main campus or at another Marshall University location)	#	%
a. Very Satisfied	39	38%
b. Satisfied	39	38%
c. Neutral	10	10%
d. Dissatisfied	13	13%
e. Very Dissatisfied	3	3%
Total	104	100%

Online learning experience (rate only if you have taken online courses)	#	%
a. Very Satisfied	37	36%
b. Satisfied	49	47%
c. Neutral	11	11%
d. Dissatisfied	4	4%
e. Very Dissatisfied	3	3%
Total	104	100%

College Satisfaction Questions - College of Science

There was a sufficient number and variety of elective courses in my major curriculum.	# of Responses	% of Responses
a. Strongly Agree	45	43%
b. Agree	32	31%
c. Neutral	10	10%
d. Disagree	15	14%
e. Strongly Disagree	2	2%
Total	104	100%

Faculty members of my major were competent and knowledgeable in their fields.	# of Responses	% of Responses
a. Strongly Agree	61	59%
b. Agree	36	35%
c. Neutral	3	3%
d. Disagree	3	3%
e. Strongly Disagree	1	1%
Total	104	100%

Faculty members of my major were fair and unbiased towards students regardless of race, gender, age, disability.	# of Responses	% of Responses
a. Strongly Agree	59	57%
b. Agree	33	32%
c. Neutral	10	10%
d. Disagree	1	1%
e. Strongly Disagree	1	1%
Total	104	100%

Lab activities for my major courses helped me develop basic technical skills.	# of Responses	% of Responses
a. Strongly Agree	39	38%
b. Agree	40	38%
c. Neutral	13	13%
d. Disagree	8	8%
e. Strongly Disagree	4	4%
Total	104	100%

Lab activities for my major courses helped me develop understanding of difficult concepts.	# of Responses	% of Responses
a. Strongly Agree	46	44%
b. Agree	30	29%
c. Neutral	16	15%
d. Disagree	8	8%
e. Strongly Disagree	4	4%
Total	104	100%

The classroom and laboratory facilities were of sufficient quality to support learning, not hinder it.	# of Responses	% of Responses
a. Strongly Agree	44	42%
b. Agree	34	33%
c. Neutral	12	12%
d. Disagree	11	11%
e. Strongly Disagree	3	3%
Total	104	100%

Faculty members of my major were accessible and friendly.	# of Responses	% of Responses
a. Strongly Agree	53	51%
b. Agree	35	34%
c. Neutral	10	10%
d. Disagree	5	5%
e. Strongly Disagree	1	1%
Total	104	100%

Did you apply to graduate or professional school, including law school, medical school, or similar?	#	%
No	44	42%
Yes	60	58%
Total	104	100%

How many graduate program did you apply to?	#	%
1	36	64%
2	5	9%
3 to 4	7	13%
5 to 9	5	9%
more than 9	3	5%
Total	56	100%

How many graduate program were you accepted into?	#	%
0	5	9%
1	34	62%
2	3	5%
3 to 7	6	11%
None yet/still waiting	7	13%
Total	55	100%