

2019 UMass Amherst Graduating Senior Survey
College of Information and Computer Sciences

Graduates (Calendar Year 2019): 251

Survey Respondents: 182

Response Rate: 72.5%

SATISFACTION WITH UMASS AMHERST AND YOUR MAJOR

	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
Overall experience						
How satisfied are you with your UMass Amherst experience OVERALL?	176	59.7%	36.4%	4.0%	0.0%	3.6
Rate your satisfaction with each of the following aspects of your major:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	182	53.8%	37.9%	7.1%	1.1%	3.4
The quality of teaching.	182	45.1%	46.2%	8.2%	0.5%	3.4
Academic advising.	181	34.8%	38.7%	18.2%	8.3%	3.0
Access to classes.	182	23.6%	33.5%	28.6%	14.3%	2.7
Faculty concern for your academic progress.	181	30.4%	51.4%	13.8%	4.4%	3.1
Writing preparation.	180	33.9%	50.6%	13.3%	2.2%	3.2
Connections to the rest of your academics.	179	36.3%	50.3%	12.3%	1.1%	3.2
Career preparation and guidance.	181	41.4%	40.9%	13.3%	4.4%	3.2
Your overall experience.	181	53.6%	40.9%	4.4%	1.1%	3.5

EDUCATIONAL EXPERIENCES

Indicate whether or not you participated in each of the following while enrolled at UMass Amherst:

	(N)	Yes	No
Study abroad.	180	5.6%	94.4%
Community service or volunteer work.	179	28.5%	71.5%
Practicum, internship, field or coop experience, clinical assignment.	179	65.9%	34.1%
Research with faculty outside of course/program requirements.	180	28.9%	71.1%
Culminating senior experience.	179	27.4%	72.6%

LEARNING OUTCOMES

To what extent did your experience at UMass

Amherst contribute to your knowledge, skills,

and personal development in the following areas:

	(N)	Very Much (4)	Quite a Bit (3)	Some (2)	Very Little (1)	Item Mean
Knowledge specific to your major.	175	73.7%	22.3%	4.0%	0.0%	3.7
Writing clearly and effectively.	174	15.5%	29.3%	45.4%	9.8%	2.5
Speaking clearly and effectively.	175	15.4%	30.3%	41.7%	12.6%	2.5
Thinking critically and analytically.	175	55.4%	33.1%	10.3%	1.1%	3.4
Solving complex problems.	175	64.6%	29.1%	5.7%	0.6%	3.6
Being an engaged member of society.	175	18.3%	33.1%	34.3%	14.3%	2.6
Analyzing numerical and statistical information.	175	57.7%	30.9%	9.7%	1.7%	3.4
Working effectively with others.	175	40.0%	33.7%	21.1%	5.1%	3.1
Ethical decision making.	174	22.4%	32.8%	31.6%	13.2%	2.6
Relating to people different from you.	174	34.5%	31.6%	24.1%	9.8%	2.9
Understanding your own strengths/weaknesses.	175	42.3%	39.4%	12.0%	6.3%	3.2
Learning effectively on your own.	174	59.8%	28.7%	10.3%	1.1%	3.5

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POST-GRADUATION: EMPLOYMENT STATUS**

Employment status	(N)	Accepted a full-time, paid job	Accepted a part-time, paid job	Seeking a full-time, paid job	Seeking a part-time, paid job	Will NOT be seeking paid employment	Other
Which of the following best describe(s) your employment status post-graduation?	170	55.3%	0.6%	25.3%	0.0%	12.9%	5.9%
Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 to \$69,000	\$70,000 or more
If you have accepted a paid job, what is your approximate annual salary?	81	0.0%	0.0%	0.0%	2.5%	9.9%	87.7%
Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	NY or NJ	Other U.S. location	Outside the U.S.	
If you have accepted a paid job, what is the location of your job?	90	64.4%	10.0%	7.8%	17.8%	0.0%	

POST-GRADUATION: PLANS FOR GRADUATE SCHOOL**

Plans for graduate school	(N)	Will be enrolled next year full-time	Will be enrolled next year part-time	Plan to enroll in the next 2 years	No immediate plans to enroll		
Which best describes your plans for graduate school post-graduation?	165	22.4%	0.0%	12.7%	64.8%		
Graduate degree	(N)	MBA	Other Masters degree	Law degree	Medical or Veterinary degree	PhD or EdD	Other Doctoral degree
If you will attend graduate school this fall, what graduate degree will you be seeking?	35	0.0%	91.4%	0.0%	0.0%	8.6%	0.0%

**The 2019 survey was administered to seniors attending the Undergraduate Commencement Fair on May 1st and to seniors picking up their caps and gowns in the Campus Center from May 6th-9th. A small number of seniors completed the survey online from July 24th-August 22nd.