

## 2015 UMass-Amherst Graduating Senior Survey

### College of Engineering

Graduates (Calendar Year 2015): 399

Survey Respondents: 308

Response Rate: 77.2%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	306	51.3%	41.5%	5.2%	2.0%	3.4
The quality of teaching.	305	38.7%	47.5%	11.8%	2.0%	3.2
Academic advising.	306	38.9%	33.0%	19.9%	8.2%	3.0
Access to classes.	304	54.6%	29.9%	10.9%	4.6%	3.3
Faculty concern for your academic progress.	306	36.9%	43.5%	15.7%	3.9%	3.1
Writing preparation.	306	37.6%	44.8%	14.4%	3.3%	3.2
Connections to the rest of your academics.	304	32.9%	46.4%	17.4%	3.3%	3.1
Career preparation and guidance.	305	48.5%	36.1%	11.8%	3.6%	3.3
Your overall experience.	306	51.3%	42.5%	4.9%	1.3%	3.4

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	305	64.6%	31.8%	3.3%	0.3%	3.6

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	305	77.0%	23.0%
Community service or volunteer work.	304	43.8%	56.3%
Research project with faculty outside of course requirements.	303	38.9%	61.1%
Study abroad.	303	2.0%	98.0%
Culminating senior experience.	305	90.2%	9.8%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	306	82.7%	1.6%	12.7%	0.3%	0.3%	2.3%

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	131	0.8%	2.3%	3.1%	29.8%	64.1%

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	145	50.3%	24.8%	23.4%	1.4%

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	42	7.1%	66.7%	21.4%	0.0%	2.4%	0.0%	2.4%

## 2015 UMass-Amherst Graduating Senior Survey Departmental Results

### Chemical Engineering

Graduates (Calendar Year 2015): 82

Survey Respondents: 66

Response Rate: 80.5%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	65	35.4%	47.7%	12.3%	4.6%	3.1
The quality of teaching.	65	35.4%	44.6%	15.4%	4.6%	3.1
Academic advising.	65	38.5%	33.8%	21.5%	6.2%	3.0
Access to classes.	65	63.1%	27.7%	7.7%	1.5%	3.5
Faculty concern for your academic progress.	65	29.2%	43.1%	20.0%	7.7%	2.9
Writing preparation.	65	47.7%	38.5%	10.8%	3.1%	3.3
Connections to the rest of your academics.	65	35.4%	40.0%	16.9%	7.7%	3.0
Career preparation and guidance.	65	46.2%	35.4%	12.3%	6.2%	3.2
Your overall experience.	65	43.1%	46.2%	7.7%	3.1%	3.3

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	66	54.5%	34.8%	9.1%	1.5%	3.4

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	65	73.8%	26.2%
Community service or volunteer work.	66	43.9%	56.1%
Research project with faculty outside of course requirements.	66	60.6%	39.4%
Study abroad.	65	1.5%	98.5%
Culminating senior experience.	66	83.3%	16.7%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	66	84.8%	3.0%	9.1%	1.5%	0.0%	1.5%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	16	0.0%	6.3%	0.0%	18.8%	75.0%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	18	44.4%	5.6%	50.0%	0.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	6	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%

## 2015 UMass-Amherst Graduating Senior Survey Departmental Results

### Civil and Environmental Engineering

Graduates (Calendar Year 2015): 92

Survey Respondents: 68

Response Rate: 73.9%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	67	56.7%	38.8%	3.0%	1.5%	3.5
The quality of teaching.	67	46.3%	47.8%	4.5%	1.5%	3.4
Academic advising.	67	38.8%	37.3%	14.9%	9.0%	3.1
Access to classes.	67	68.7%	23.9%	6.0%	1.5%	3.6
Faculty concern for your academic progress.	67	46.3%	40.3%	9.0%	4.5%	3.3
Writing preparation.	67	35.8%	50.7%	11.9%	1.5%	3.2
Connections to the rest of your academics.	67	31.3%	55.2%	11.9%	1.5%	3.2
Career preparation and guidance.	67	44.8%	44.8%	9.0%	1.5%	3.3
Your overall experience.	67	59.7%	35.8%	4.5%	0.0%	3.6

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	67	70.1%	28.4%	1.5%	0.0%	3.7

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	66	78.8%	21.2%
Community service or volunteer work.	65	47.7%	52.3%
Research project with faculty outside of course requirements.	65	33.8%	66.2%
Study abroad.	65	3.1%	96.9%
Culminating senior experience.	65	80.0%	20.0%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	67	76.1%	1.5%	19.4%	0.0%	1.5%	1.5%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	34	0.0%	5.9%	2.9%	67.6%	23.5%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	34	52.9%	23.5%	23.5%	0.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	15	6.7%	86.7%	0.0%	0.0%	6.7%	0.0%	0.0%

## 2015 UMass-Amherst Graduating Senior Survey Departmental Results

### Electrical and Computer Engineering

Graduates (Calendar Year 2015): 83

Survey Respondents: 67

Response Rate: 80.7%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	67	70.1%	28.4%	1.5%	0.0%	3.7
The quality of teaching.	67	61.2%	31.3%	6.0%	1.5%	3.5
Academic advising.	67	52.2%	22.4%	19.4%	6.0%	3.2
Access to classes.	66	71.2%	25.8%	1.5%	1.5%	3.7
Faculty concern for your academic progress.	67	61.2%	29.9%	7.5%	1.5%	3.5
Writing preparation.	67	44.8%	38.8%	14.9%	1.5%	3.3
Connections to the rest of your academics.	66	43.9%	39.4%	13.6%	3.0%	3.2
Career preparation and guidance.	67	70.1%	23.9%	4.5%	1.5%	3.6
Your overall experience.	67	67.2%	32.8%	0.0%	0.0%	3.7

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	65	69.2%	29.2%	1.5%	0.0%	3.7

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	67	86.6%	13.4%
Community service or volunteer work.	67	41.8%	58.2%
Research project with faculty outside of course requirements.	67	34.3%	65.7%
Study abroad.	67	0.0%	100.0%
Culminating senior experience.	67	97.0%	3.0%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	67	85.1%	1.5%	11.9%	0.0%	0.0%	1.5%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	41	0.0%	0.0%	2.4%	7.3%	90.2%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	44	56.8%	18.2%	25.0%	0.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	8	0.0%	87.5%	12.5%	0.0%	0.0%	0.0%	0.0%

## 2015 UMass-Amherst Graduating Senior Survey Program Level Results

### Computer Systems Engineering

Graduates (Calendar Year 2015): 35

Survey Respondents: 30

Response Rate: 85.7%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	30	66.7%	30.0%	3.3%	0.0%	3.6
The quality of teaching.	30	50.0%	40.0%	10.0%	0.0%	3.4
Academic advising.	30	50.0%	16.7%	23.3%	10.0%	3.1
Access to classes.	30	66.7%	26.7%	3.3%	3.3%	3.6
Faculty concern for your academic progress.	30	56.7%	26.7%	13.3%	3.3%	3.4
Writing preparation.	30	50.0%	40.0%	10.0%	0.0%	3.4
Connections to the rest of your academics.	30	60.0%	26.7%	10.0%	3.3%	3.4
Career preparation and guidance.	30	80.0%	13.3%	6.7%	0.0%	3.7
Your overall experience.	30	76.7%	23.3%	0.0%	0.0%	3.8

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	28	75.0%	25.0%	0.0%	0.0%	3.7

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	30	90.0%	10.0%
Community service or volunteer work.	30	40.0%	60.0%
Research project with faculty outside of course requirements.	30	30.0%	70.0%
Study abroad.	30	0.0%	100.0%
Culminating senior experience.	30	100.0%	0.0%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	30	93.3%	0.0%	6.7%	0.0%	0.0%	0.0%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	22	0.0%	0.0%	0.0%	0.0%	100.0%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	22	63.6%	13.6%	22.7%	0.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	2	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

## 2015 UMass-Amherst Graduating Senior Survey Program Level Results

### Electrical Engineering

Graduates (Calendar Year 2015): 48

Survey Respondents: 37

Response Rate: 77.1%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	37	73.0%	27.0%	0.0%	0.0%	3.7
The quality of teaching.	37	70.3%	24.3%	2.7%	2.7%	3.6
Academic advising.	37	54.1%	27.0%	16.2%	2.7%	3.3
Access to classes.	36	75.0%	25.0%	0.0%	0.0%	3.8
Faculty concern for your academic progress.	37	64.9%	32.4%	2.7%	0.0%	3.6
Writing preparation.	37	40.5%	37.8%	18.9%	2.7%	3.2
Connections to the rest of your academics.	36	30.6%	50.0%	16.7%	2.8%	3.1
Career preparation and guidance.	37	62.2%	32.4%	2.7%	2.7%	3.5
Your overall experience.	37	59.5%	40.5%	0.0%	0.0%	3.6

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	37	67.6%	29.7%	2.7%	0.0%	3.6

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	37	83.8%	16.2%
Community service or volunteer work.	37	43.2%	56.8%
Research project with faculty outside of course requirements.	37	37.8%	62.2%
Study abroad.	37	0.0%	100.0%
Culminating senior experience.	37	94.6%	5.4%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	37	78.4%	2.7%	16.2%	0.0%	0.0%	2.7%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	19	0.0%	0.0%	5.3%	15.8%	78.9%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	22	50.0%	22.7%	27.3%	0.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	6	0.0%	83.3%	16.7%	0.0%	0.0%	0.0%	0.0%

## 2015 UMass-Amherst Graduating Senior Survey Departmental Results

### Mechanical and Industrial Engineering

Graduates (Calendar Year 2015): 142

Survey Respondents: 107

Response Rate: 75.4%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	107	45.8%	47.7%	4.7%	1.9%	3.4
The quality of teaching.	106	21.7%	59.4%	17.9%	0.9%	3.0
Academic advising.	107	30.8%	36.4%	22.4%	10.3%	2.9
Access to classes.	106	30.2%	37.7%	21.7%	10.4%	2.9
Faculty concern for your academic progress.	107	20.6%	54.2%	22.4%	2.8%	2.9
Writing preparation.	107	28.0%	48.6%	17.8%	5.6%	3.0
Connections to the rest of your academics.	106	25.5%	49.1%	23.6%	1.9%	3.0
Career preparation and guidance.	106	38.7%	38.7%	17.9%	4.7%	3.1
Your overall experience.	107	41.1%	50.5%	6.5%	1.9%	3.3

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	107	64.5%	34.6%	0.9%	0.0%	3.6

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	107	72.0%	28.0%
Community service or volunteer work.	106	42.5%	57.5%
Research project with faculty outside of course requirements.	105	31.4%	68.6%
Study abroad.	106	2.8%	97.2%
Culminating senior experience.	107	96.3%	3.7%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	106	84.0%	0.9%	11.3%	0.0%	0.0%	3.8%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	40	2.5%	0.0%	5.0%	25.0%	67.5%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	49	44.9%	38.8%	12.2%	4.1%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	13	15.4%	61.5%	15.4%	0.0%	0.0%	0.0%	7.7%

## 2015 UMass-Amherst Graduating Senior Survey Program Level Results

### Industrial Engineering

Graduates (Calendar Year 2015): 8

Survey Respondents: 7

Response Rate: 87.5%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	7	57.1%	42.9%	0.0%	0.0%	3.6
The quality of teaching.	7	42.9%	42.9%	14.3%	0.0%	3.3
Academic advising.	7	71.4%	14.3%	0.0%	14.3%	3.4
Access to classes.	6	33.3%	0.0%	33.3%	33.3%	2.3
Faculty concern for your academic progress.	7	42.9%	42.9%	14.3%	0.0%	3.3
Writing preparation.	7	57.1%	42.9%	0.0%	0.0%	3.6
Connections to the rest of your academics.	7	42.9%	28.6%	28.6%	0.0%	3.1
Career preparation and guidance.	7	42.9%	28.6%	0.0%	28.6%	2.9
Your overall experience.	7	42.9%	42.9%	0.0%	14.3%	3.1

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	7	42.9%	57.1%	0.0%	0.0%	3.5

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	7	71.4%	28.6%
Community service or volunteer work.	7	71.4%	28.6%
Research project with faculty outside of course requirements.	7	71.4%	28.6%
Study abroad.	7	14.3%	85.7%
Culminating senior experience.	7	100.0%	0.0%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	7	85.7%	14.3%	0.0%	0.0%	0.0%	0.0%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	3	0.0%	0.0%	0.0%	0.0%	100.0%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	4	0.0%	25.0%	50.0%	25.0%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



## 2015 UMass-Amherst Graduating Senior Survey Program Level Results

### Mechanical Engineering

Graduates (Calendar Year 2015): 134

Survey Respondents: 100

Response Rate: 74.6%

#### SATISFACTION WITH YOUR MAJOR AND UMASS-AMHERST

Within your major, how satisfied are you with:	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
The accessibility of faculty.	100	45.0%	48.0%	5.0%	2.0%	3.4
The quality of teaching.	99	20.2%	60.6%	18.2%	1.0%	3.0
Academic advising.	100	28.0%	38.0%	24.0%	10.0%	2.8
Access to classes.	100	30.0%	40.0%	21.0%	9.0%	2.9
Faculty concern for your academic progress.	100	19.0%	55.0%	23.0%	3.0%	2.9
Writing preparation.	100	26.0%	49.0%	19.0%	6.0%	3.0
Connections to the rest of your academics.	99	24.2%	50.5%	23.2%	2.0%	3.0
Career preparation and guidance.	99	38.4%	39.4%	19.2%	3.0%	3.1
Your overall experience.	100	41.0%	51.0%	7.0%	1.0%	3.3

  

Overall experience	(N)	Very Satisfied (4)	Somewhat Satisfied (3)	Somewhat Dissatisfied (2)	Very Dissatisfied (1)	Item Mean
How satisfied are you with your UMass Amherst experience overall?	100	66.0%	33.0%	1.0%	0.0%	3.6

#### EDUCATIONAL EXPERIENCES

While at UMass, did you participate in any of the following:	(N)	Yes	No
Practicum, internship, field or coop experience, clinical assignment.	100	72.0%	28.0%
Community service or volunteer work.	99	40.4%	59.6%
Research project with faculty outside of course requirements.	98	28.6%	71.4%
Study abroad.	99	2.0%	98.0%
Culminating senior experience.	100	96.0%	4.0%

#### POST UMASS PLANS

Principal activity	(N)	Employment, full-time paid	Employment, part-time paid	Graduate or professional school	Military service	Volunteer activity	Other
What is most likely to be your principal activity upon graduation? (select one)	99	83.8%	0.0%	12.1%	0.0%	0.0%	4.0%

  

Annual salary	(N)	Less than \$30,000	\$30,000 to \$39,000	\$40,000 to \$49,000	\$50,000 to \$59,000	\$60,000 or more
If you have accepted a full-time job, what is your approximate annual salary?	37	2.7%	0.0%	5.4%	27.0%	64.9%

  

Location	(N)	Massachusetts	CT, RI, VT, ME, or NH	Other U.S. location	Outside the U.S.
If you have accepted a full-time job, where is it located?	45	48.9%	40.0%	8.9%	2.2%

  

Graduate degree	(N)	MBA	Other Master's	Ph.D. or Ed.D.	D.V.M.	M.D., D.O., D.D.S.	L.L.B. or J.D. (Law)	Other
If you are attending graduate school this year, what degree will you be seeking?	13	15.4%	61.5%	15.4%	0.0%	0.0%	0.0%	7.7%