



**Degree Program Survey Results:  
Graduate  
Assessment Day 2019**

Office of Assessment and Quality  
Initiatives

# Executive Summary

- A total of 425 graduate students enrolled in 65 programs (54 degree and 11 certificate) completed the survey. Twenty-two of these respondents were also enrolled in either a second or third major.
- Results showed that most students agree or strongly agree that they have achieved the outcomes associated with Marshall's Core Domains of Critical Thinking.

## Survey Items with mean ratings of 4.0 or higher (on a five-point scale, with “5” being the most positive rating) and Alignment with Marshall’s Domains of Thinking

Survey Item	Marshall Domain	Mean Response
Assess my own values and examine other viewpoints and credible evidence.	<b>Ethical/Civic Thinking</b>	<b>4.37</b>
	<b>Inquiry-Based Thinking</b>	
Determine how to improve my own learning and to engage in lifelong learning.	<b>Metacognitive Thinking</b>	<b>4.37</b>
Find scholarly information, evaluate it critically and use it effectively.	<b>Information Literacy</b>	<b>4.36</b>
Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	<b>Creative Thinking</b>	<b>4.29</b>
	<b>Ethical and Civic Thinking</b>	
	<b>Inquiry-Based Thinking</b>	
Use knowledge from more than one area of study to explore issues or to solve problems.	<b>Integrative Thinking</b>	<b>4.28</b>

## Survey Items with mean ratings of 4.0 or higher (on a five-point scale, with “5” being the most positive rating) and Alignment with Marshall’s Domains of Thinking

Survey Item	Marshall Domain	Mean Response
Examine issues from multiple perspectives.	<b>Creative Thinking</b>	<b>4.28</b>
	<b>Ethical/Civic Thinking</b>	
Develop the ability to write effectively	<b>Communication Fluency</b>	<b>4.12</b>
Use what I know to solve novel problems.	<b>Creative Thinking</b>	<b>4.19</b>
Gain experience in the use of technology important to my major field.	<b>None</b>	<b>4.19</b>
Develop the ability to express myself through speaking	<b>Communication Fluency</b>	<b>4.00</b>
Develop multicultural and global perspectives	<b>Intercultural Thinking</b>	<b>4.01</b>

Survey Items with mean ratings below 4.0 (on a five-point scale, with “5” being the most positive rating) and Alignment with Marshall’s Domains of Thinking

Survey Item	Marshall Domain	Mean Response
Use numerical information to explore real world problems.	<b>Quantitative Thinking</b>	<b>3.91</b>
Broaden my appreciation of the arts.	<b>None</b>	<b>3.45</b>

**Mean ratings reflecting student satisfaction with four aspects of their Marshall experience (on a five-point scale, with “5” being the most positive rating).**

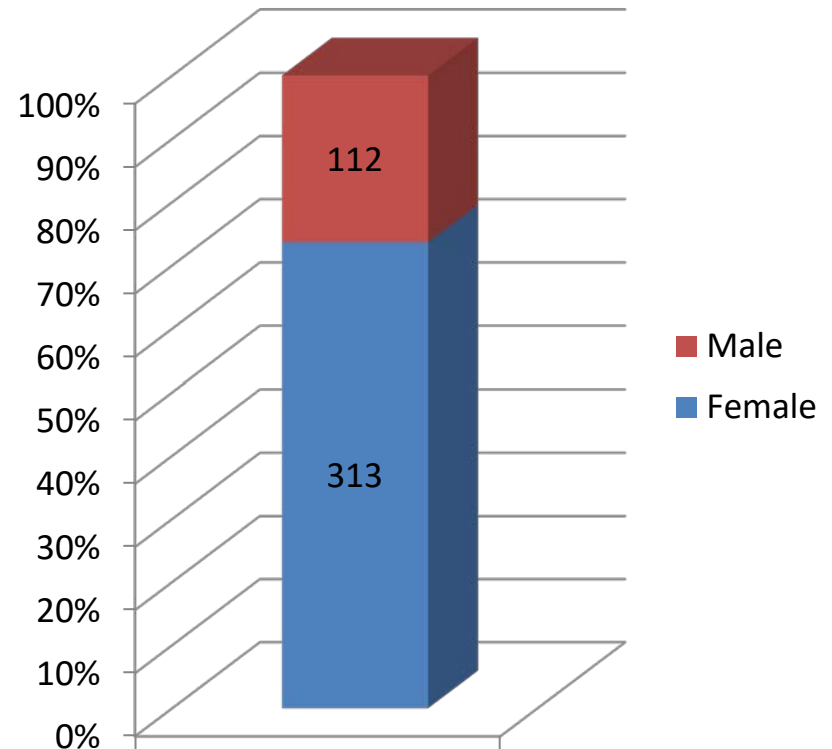
<b>Additional Survey Items</b>	<b>Mean Ratings</b>
<b>Teaching</b>	<b>4.20</b>
<b>Advising</b>	<b>4.02</b>
<b>Academic Support Services</b>	<b>3.91</b>
<b>Classroom/Lab Facilities</b>	<b>3.79</b>

# Supporting Data

Overall Analysis

# Respondent Gender Frequencies

Category	<i>N</i>
Male	112
Female	313
Total	425





# Respondent Age Statistics

Respondent Age Statistics	
<i>Mean</i>	33.62
<i>SD</i>	9.813
<i>Range</i>	22 – 64
<i>n</i>	425

# Respondent Graduate Major/Degree or Certificate Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Master of Business Administration	23	Leadership Studies-EdD	17	Biomechanics-MS	2
Health Care Administration-MS	13	Curriculum and Instruction-EdD	9	Social Work-MSW	24
Human Resource Management-MS	7	Literacy Education-MA	4	Communication Studies-MA	1
Nurse Anesthesia-DNAP	3	Education-MA	22	English-MA	5
Accountancy-MS	2	Adult and Continuing Education-MA	5	Geography-MA	1
Education Specialist-EdS	3	Nursing-MSN	25	History-MA	4
Adult and Technical Education-MS	3	Dietetics-MS	2	Humanities-MA	2
Counseling-MA	35	Communication Disorders-MS	14	Psychology-PsyD	9
Special Education-MA	17	Exercise Science-MS	6	Psychology-MA	10
Master of Arts in Teaching	15	Sports Administration-MS	2	Public Administration-MPA	3
School Psychology-EdS	11	Health Informatics-MS	6	Biomedical Sciences-PhD	5
Leadership Studies-MA	21	Master of Public Health	6	Biomedical Sciences-MS	1

# Respondent Graduate Major/Degree or Certificate Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Forensic Science-MS	6	Environmental Science-MS	1	Post-Baccalaureate Teaching Certificate	3
Clinical and Translational Science-MS	1	Information Systems-MS	7	Literacy Education-Graduate Certificate	2
Biomedical Research-MS	2	Safety-MS	1	Mathematics Specialist-Graduate Certificate	1
Biomedical Research-PhD	2	Computer Science-MS	5	Instructional Technology and Learning-Graduate Certificate	1
Physical Therapy-DPT	7	Engineering Management-MSE	6	Dietetics Internship-Graduate Certificate	4
Biological Sciences-MS	5	Environmental Engineering-MSE	1	Data Analytics for Healthcare-Graduate Certificate	1
Chemistry-MS	2	Transfer Engineering-MSE	3	Digital Forensics-Graduate Certificate	1
Mathematics-MA	2	Mechanical Engineering-MSME	1	School Principalship-Post-Master's Certificate	5
Criminal Justice-MS	2	Social Service and Attendance-Graduate Certificate	1	Family Nurse Practitioner-Post Master's Certificate	2
Technology Management-MS	6	School Library Medial Specialist-Graduate Certificate	6		

## Respondent Second or Third Major

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Education Specialist-EdS	1	Digital Forensics-Graduate Certificate	2		
Leadership Studies-MA	2	Management Foundations-Graduate Certificate	1		
Curriculum and Instruction-EdD	1				
Psychology-MA	6				
Mathematics through Algebra I-Graduate Certificate	1				
Post-Baccalaureate Teaching Certificate	1				
Violence, Loss, and Trauma Counseling-Graduate Certificate	4				
Dietetics Internship-Graduate Certificate	1				
Geospatial Information Science-Graduate Certificate	1				
Public History-Graduate Certificate	2				

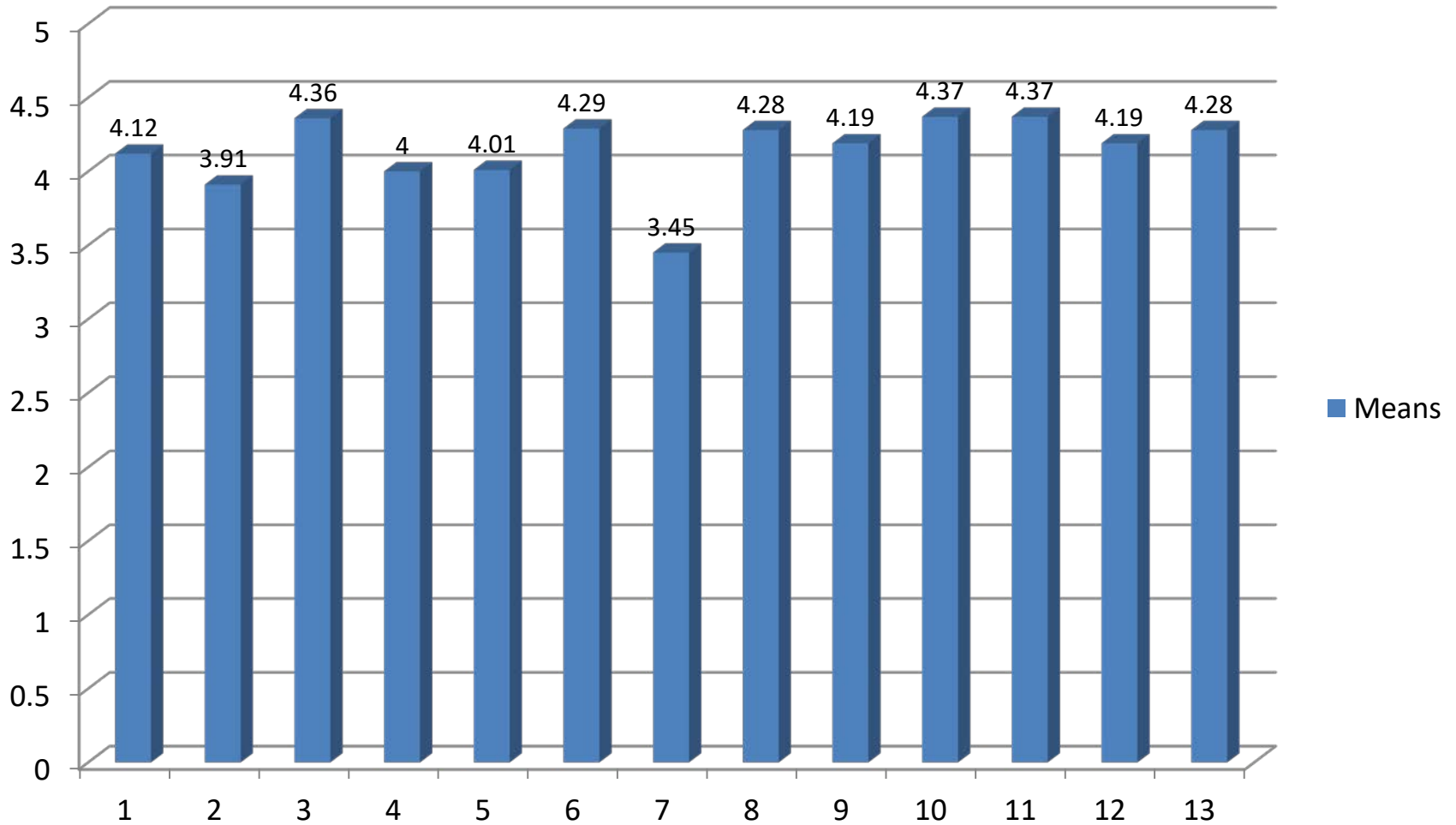
- The following tables and graphs give mean responses to on the following scale:
  - 5 = Strongly Agree
  - 4 = Agree
  - 3 = Neither Agree nor Disagree
  - 2 = Disagree
  - 1 = Strongly Disagree

## Question 2: 1 – 13

(Courses in my Graduate Degree Program/Major have helped me to): Category of N/A was excluded from this analysis

Question	<i>Mean</i>	<i>SD</i>	<i>n</i>
1. Develop the ability to write effectively.	4.12	0.89	421
2. Use numerical information to explore real world problems.	3.91	0.92	396
3. Find scholarly information, to evaluate it critically and to use it effectively.	4.36	0.83	423
4. Develop the ability to express myself effectively through speaking.	4.00	0.98	403
5. Develop multicultural and global perspectives.	4.01	0.98	412
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	4.29	0.81	420
7. Broaden my appreciation of the arts.	3.45	1.05	360
8. Examine issues from multiple perspectives.	4.28	0.79	423
9. Use what I know to solve novel problems.	4.19	0.83	419
10. Assess my own values and examine other viewpoints and credible evidence.	4.37	0.75	419
11. Determine how to improve my own learning and engage in lifelong learning.	4.37	0.81	422
12. Gain experience in the use of technology important in my major field.	4.19	0.94	410
13. Use knowledge from more than one area of study to explore issues or solve problems.	4.28	0.78	418

Mean Agreement with Question 2: 1 – 13  
(Courses in my Graduate Degree Program/Major have helped me to):  
Category of N/A was excluded from this analysis



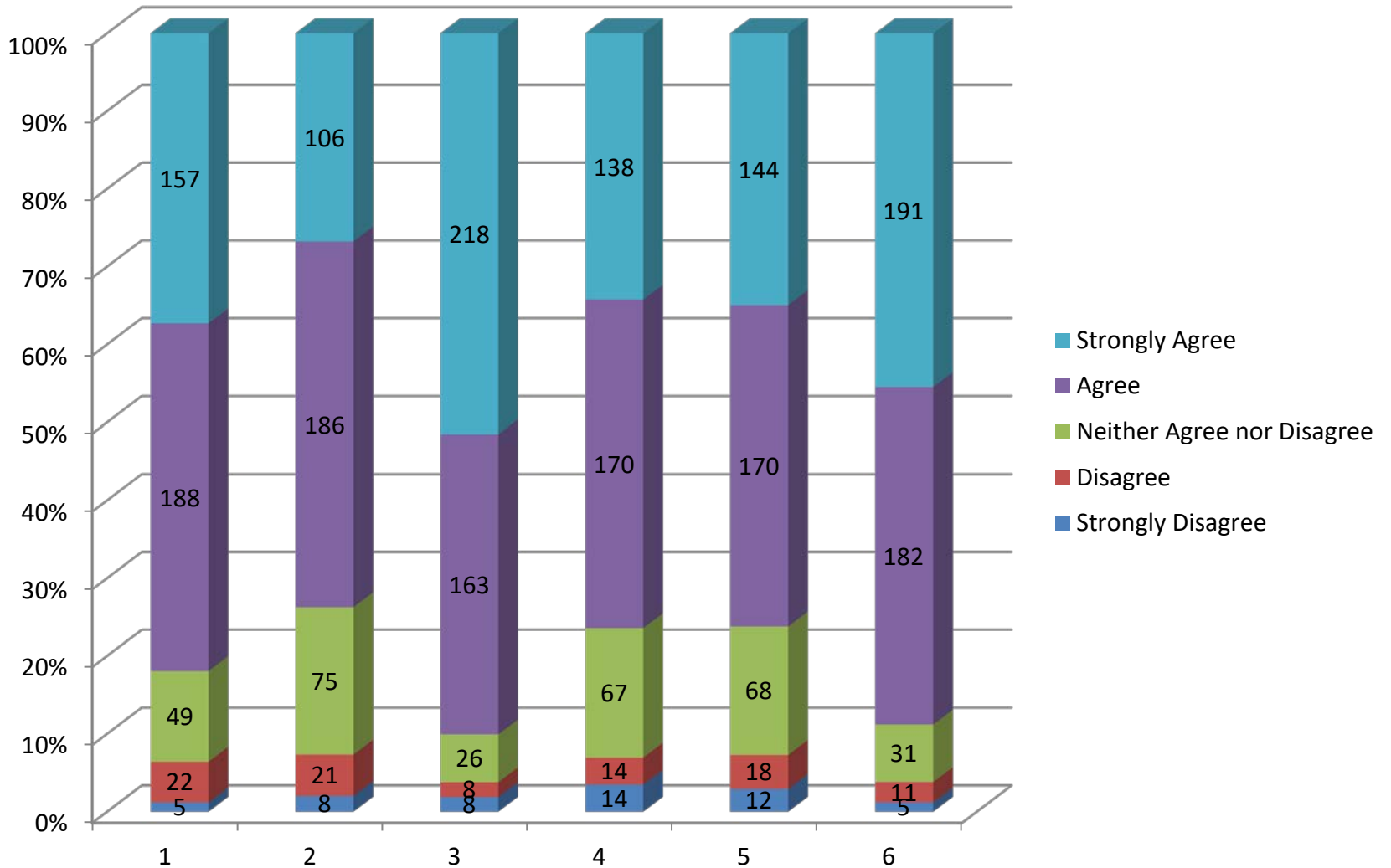
## Question 2: 1 – 6

(Courses in my Graduate Degree Program/Major have helped me to)

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
1. Develop the ability to write effectively.	157	188	49	22	5	421
2. Use numerical information to explore real world problems.	106	186	75	21	8	396
3. Find scholarly information, to evaluate it critically and to use it effectively.	218	163	26	8	8	423
4. Develop the ability to express myself effectively through speaking.	138	170	67	14	14	403
5. Develop multicultural and global perspectives.	144	170	68	18	12	412
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	191	182	31	11	5	420



### Frequencies for Question 2 (1 – 6)

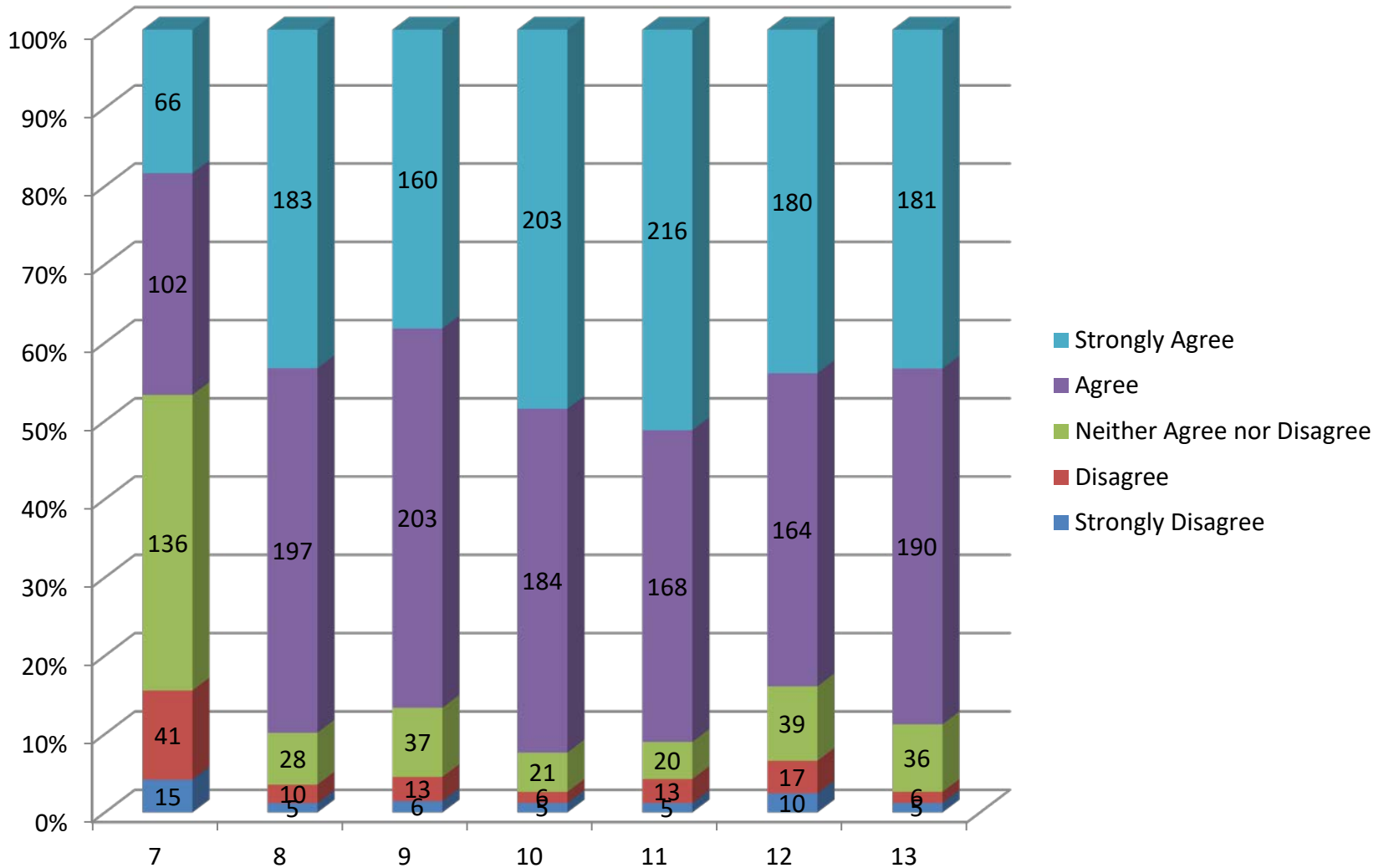


## Question 2: 7 – 13

(Courses in my Graduate Degree Program/Major have helped me to)

Question	Strongly Agree	Agree	<i>Neither Agree nor Disagree</i>	<i>Disagree</i>	<i>Strongly Disagree</i>	<i>Total n</i>
7. Broaden my appreciation of the arts.	66	102	136	41	15	360
8. Examine issues from multiple perspectives.	183	197	28	10	5	423
9. Use what I know to solve novel problems.	160	203	37	13	6	419
10. Assess my own values and examine other viewpoints and credible evidence.	203	184	21	6	5	419
11. Determine how to improve my own learning and engage in lifelong learning.	216	168	20	13	5	422
12. Gain experience in the use of technology important in my major field.	180	164	39	17	10	410
13. Use knowledge from more than one area of study to explore issues or solve problems.	181	190	36	6	5	418

### Frequencies for Question 2 (7 – 13)



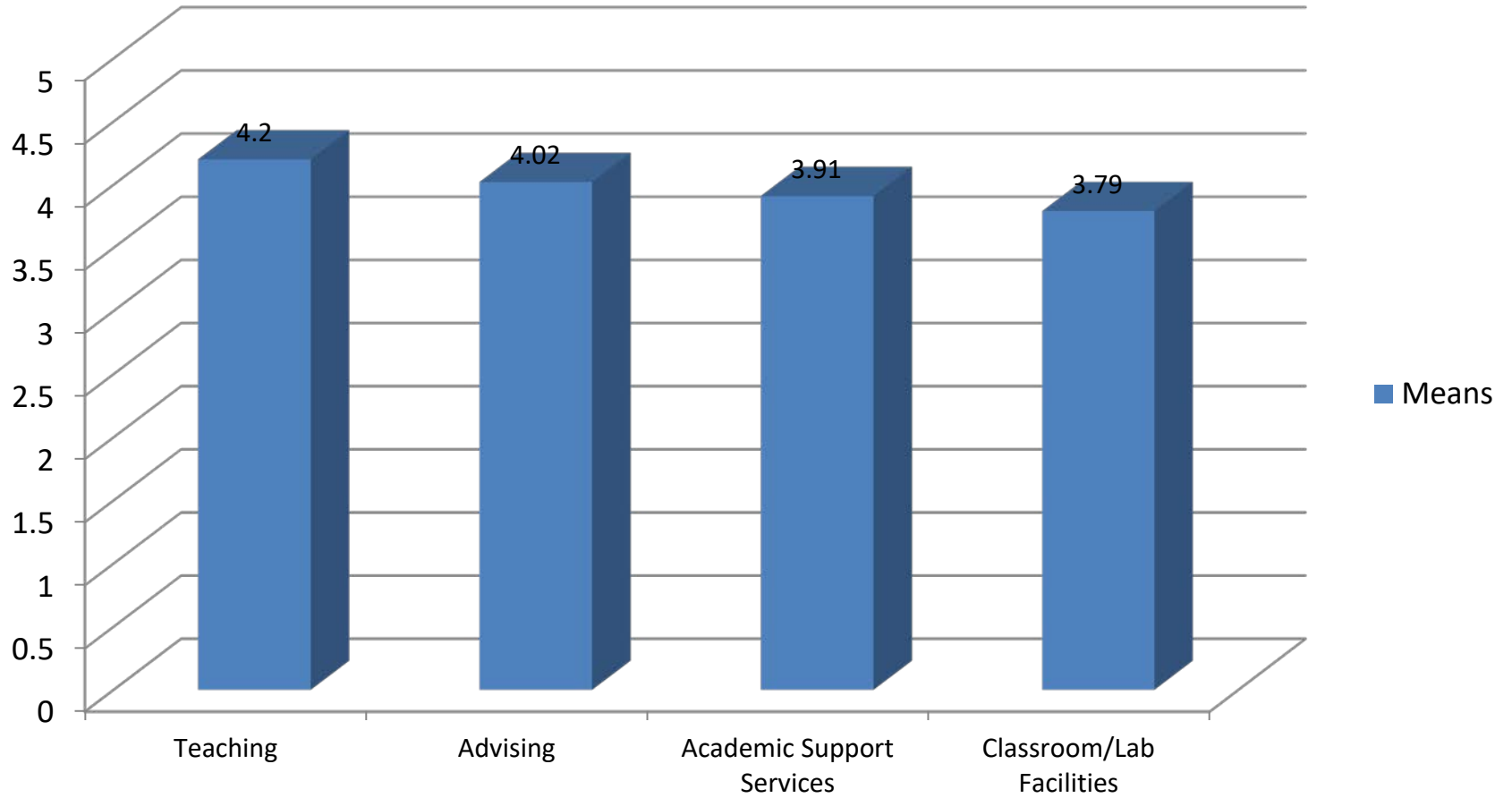
- The following tables and graphs give mean responses to on the following scale:
  - 5 = Very Satisfied
  - 4 = Satisfied
  - 3 = Neutral
  - 2 = Dissatisfied
  - 1 = Very Dissatisfied

### Question 3

Please indicate your level of satisfaction with the quality of the following aspects of your Graduate Degree Program/Major

Question	<i>Mean</i>	<i>SD</i>	<i>n</i>
1. Teaching	4.20	0.87	424
2. Advising	4.02	1.07	424
3. Academic Support Services	3.91	0.95	424
4. Classroom/Lab Facilities	3.79	0.99	421

# Question 3: Mean Levels of Satisfaction



## Question 3

Please indicate your level of satisfaction with the quality of the following aspects of your Graduate Degree Program/Major

Question	Very Satisfied	Satisfied	<i>Neutral</i>	<i>Dissatisfied</i>	<i>Very Dissatisfied</i>	<i>Total n</i>
1. Teaching	178	182	39	21	4	424
2. Advising	176	139	65	31	13	424
3. Academic Support Services	133	152	113	18	8	424
4. Classroom/Lab Facilities	117	146	118	32	8	421

### Frequencies for Question 3

