



**Degree Program Survey Results:
Graduate
Assessment Day 2017**

Office of Assessment and Quality
Initiatives

Executive Summary

- A total of 484 graduate students enrolled in 56 degree programs 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
Determine how to improve my own learning and to engage in lifelong learning.	Metacognitive Thinking	4.38
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	4.34
Assess my own values and examine other viewpoints and credible evidence.	Ethical/Civic Thinking	4.32
	Inquiry-Based Thinking	
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	4.28
Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	Creative Thinking	4.28
	Ethical and Civic Thinking	
	Inquiry-Based 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
Examine issues from multiple perspectives.	Creative Thinking	4.28
	Ethical/Civic Thinking	
Develop the ability to write effectively	Communication Fluency	4.21
Use what I know to solve novel problems.	Creative Thinking	4.18
Develop the ability to express myself through speaking	Communication Fluency	4.18
Gain experience in the use of technology important to my major field.	None	4.15
Develop multicultural and global perspectives	Intercultural Thinking	4.03

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.	Quantitative Thinking	3.98
Broaden my appreciation of the arts.	None	3.53

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

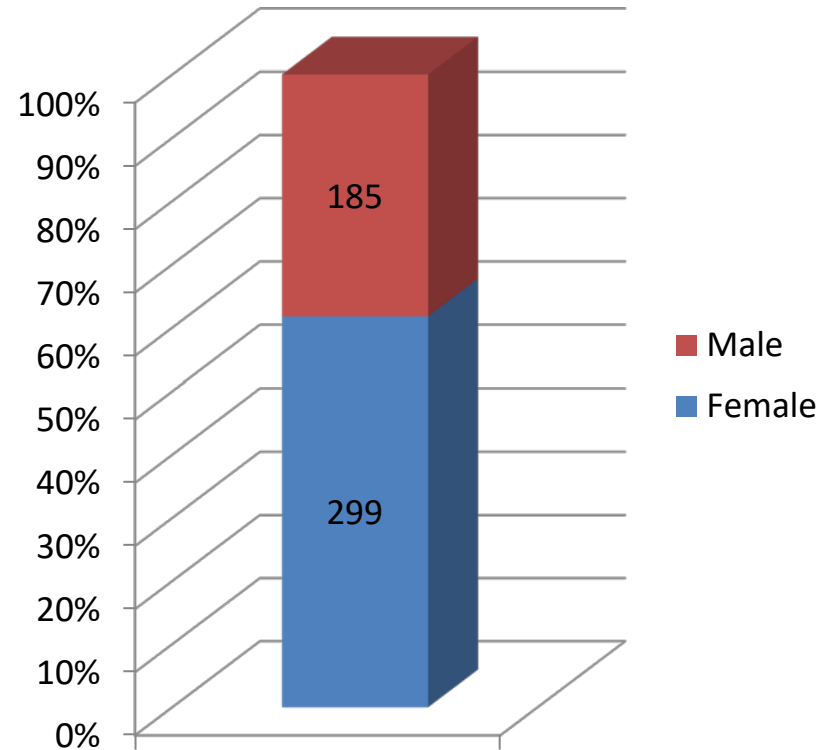
Additional Survey Items	Mean Ratings
Teaching	4.23
Advising	4.19
Classroom/Lab Facilities	4.03
Academic Support Services	3.98

Supporting Data

Overall Analysis

Respondent Gender Frequencies

Category	<i>N</i>
Male	185
Female	299
Total	484



Respondent Age Statistics

Respondent Age Statistics	
<i>Mean</i>	30.51
<i>SD</i>	8.779
<i>Range</i>	21 – 65
<i>n</i>	484

Respondent Graduate Major/Degree or Certificate Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Master of Business Administration	34	Special Education-MA	18	Communication Disorders-MS	16
Health Care Administration-MS	16	Master of Arts in Teaching	13	Exercise Science-MS	5
Human Resource Management-MS	14	School Psychology-EdS	6	Sports Administration-MS	1
Nurse Anesthesia-DNAP	10	Leadership Studies-MA	22	Athletic Training-MS	3
Accountancy-MS	6	Leadership Studies-EdD	13	Health Informatics-MS	13
Education Specialist-EdS	2	Curriculum and Instruction-EdD	12	Master of Public Health	3
Adult and Technical Education-MS	4	Literacy Education-MA	2	Social Work-MSW	13
Counseling-MA	31	Education-MA	16	Journalism	3
Early Childhood Education-MA	0	Adult and Continuing Education-MA	2	Communication Studies-MA	2
Elementary Education-MA	1	Music-MA	4	English-MA	11
Reading Education-MA	0	Nursing-MSN	22	Geography-MA	2
Secondary Education-MA	2	Dietetics-MS	1	Geography-MS	2

Respondent Graduate Major/Degree or Certificate Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
History-MA	4	Mathematics-MA	6		
Humanities-MA	3	Criminal Justice-MS	4		
Sociology-MA	1	Technology Management-MS	14		
Psychology-PsyD	10	Environmental Science-MS	3		
Psychology-MA	10	Information Systems-MS	9		
Public Administration-MPA	5	Safety-MS	5		
Biomedical Sciences-PhD	9	Computer Science-MS	19		
Biomedical Sciences-MS	8	Engineering Management-MSE	14		
Forensic Science-MS	13	Environmental Engineering-MSE	2		
Clinical and Translational Science-MS	2	Transfer Engineering-MSE	4		
Biological Sciences-MS	8	Engineering-MSE	6		

Respondent Second or Third Major

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Master of Business Administration	1	Behavioral Statistics-Graduate Certificate	1		
Special Education-MA	1	Geospatial Information Science-Graduate Certificate	2		
Secondary Education-MA	1	Technology-Graduate Certificate	3		
Psychology-MA	5				
Biomedical Sciences-MS	1				
Business-Graduate Certificate	1				
Education-Graduate Certificate	1				
Mathematics through Algebra I-Graduate Certificate	1				
Program Evaluation-Graduate Certificate	4				
Literacy Education-Graduate Certificate	1				

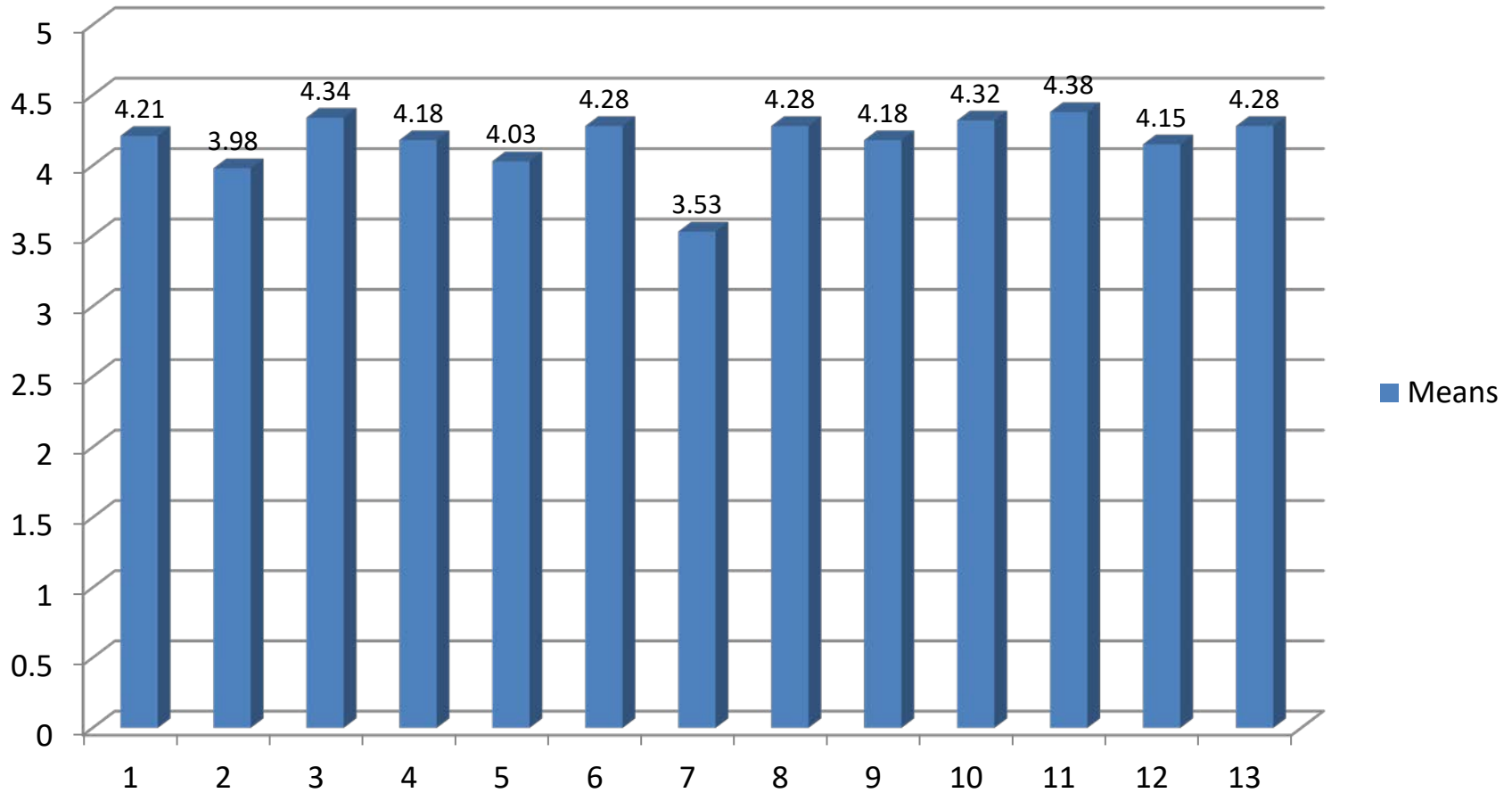
- The following tables and graphs give mean responses to on the following scale:
 - 5 = Strongly Agree
 - 4 = Agree
 - 3 = Neither Agree nor Disagree
 - 2 = Disagree
 - 1 = Strongly Disagree

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.	4.21	0.85	478
2. Use numerical information to explore real world problems.	3.98	0.82	461
3. Find scholarly information, to evaluate it critically and to use it effectively.	4.34	0.72	479
4. Develop the ability to express myself effectively through speaking.	4.18	0.83	463
5. Develop multicultural and global perspectives.	4.03	0.90	470
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	4.28	0.70	471
7. Broaden my appreciation of the arts.	3.53	1.00	423
8. Examine issues from multiple perspectives.	4.28	0.75	476
9. Use what I know to solve novel problems.	4.18	0.79	474
10. Assess my own values and examine other viewpoints and credible evidence.	4.32	0.75	479
11. Determine how to improve my own learning and engage in lifelong learning.	4.38	0.74	479
12. Gain experience in the use of technology important in my major field.	4.15	0.91	472
13. Use knowledge from more than one area of study to explore issues or solve problems.	4.28	0.76	471

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

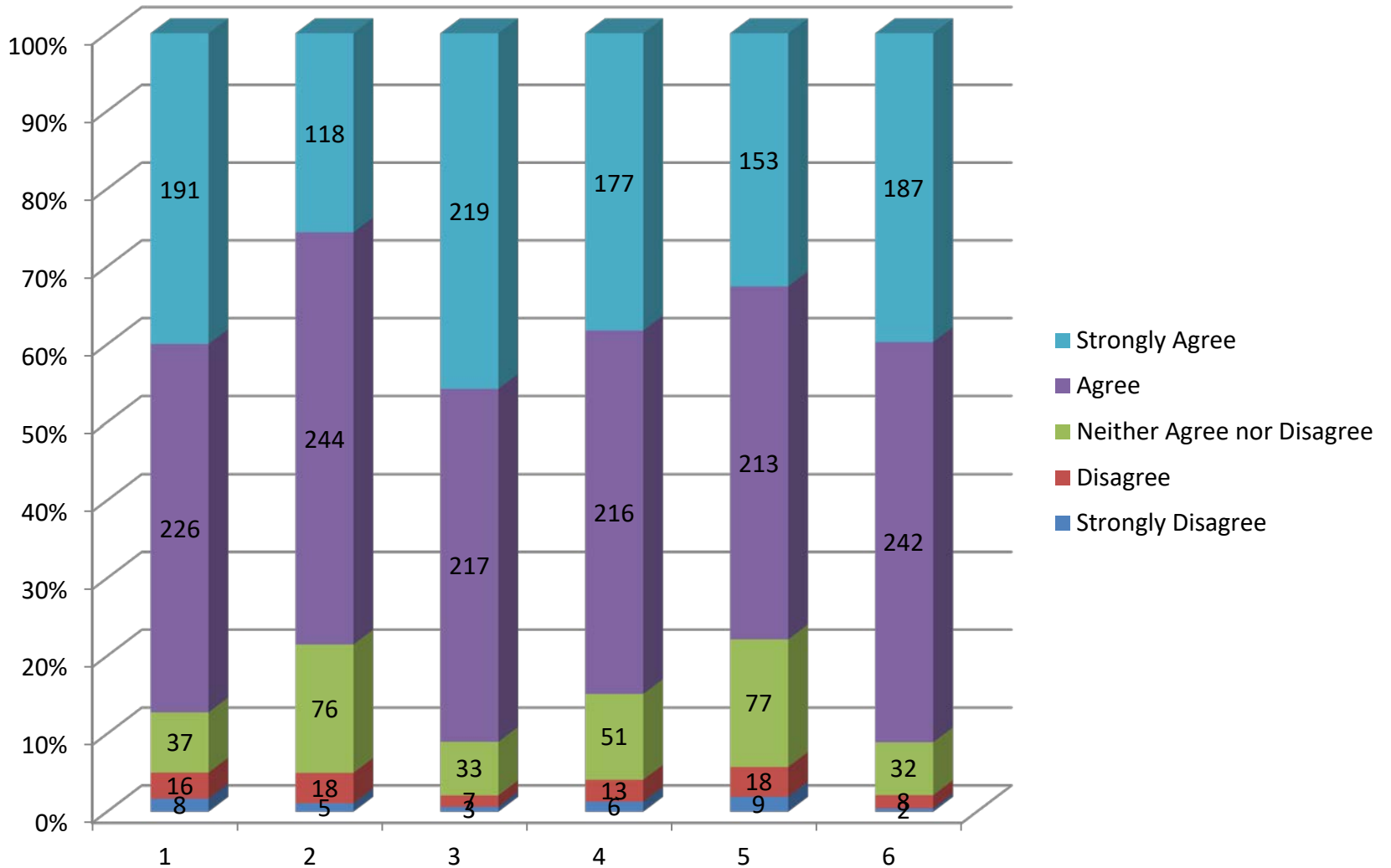


Question 2: 1 – 6

(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.	191	226	37	16	8	478
2. Use numerical information to explore real world problems.	118	244	76	18	5	461
3. Find scholarly information, to evaluate it critically and to use it effectively.	219	217	33	7	3	479
4. Develop the ability to express myself effectively through speaking.	177	216	51	13	6	463
5. Develop multicultural and global perspectives.	153	213	77	18	9	470
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	187	242	32	8	2	471

Frequencies for Question 2 (1 – 6)

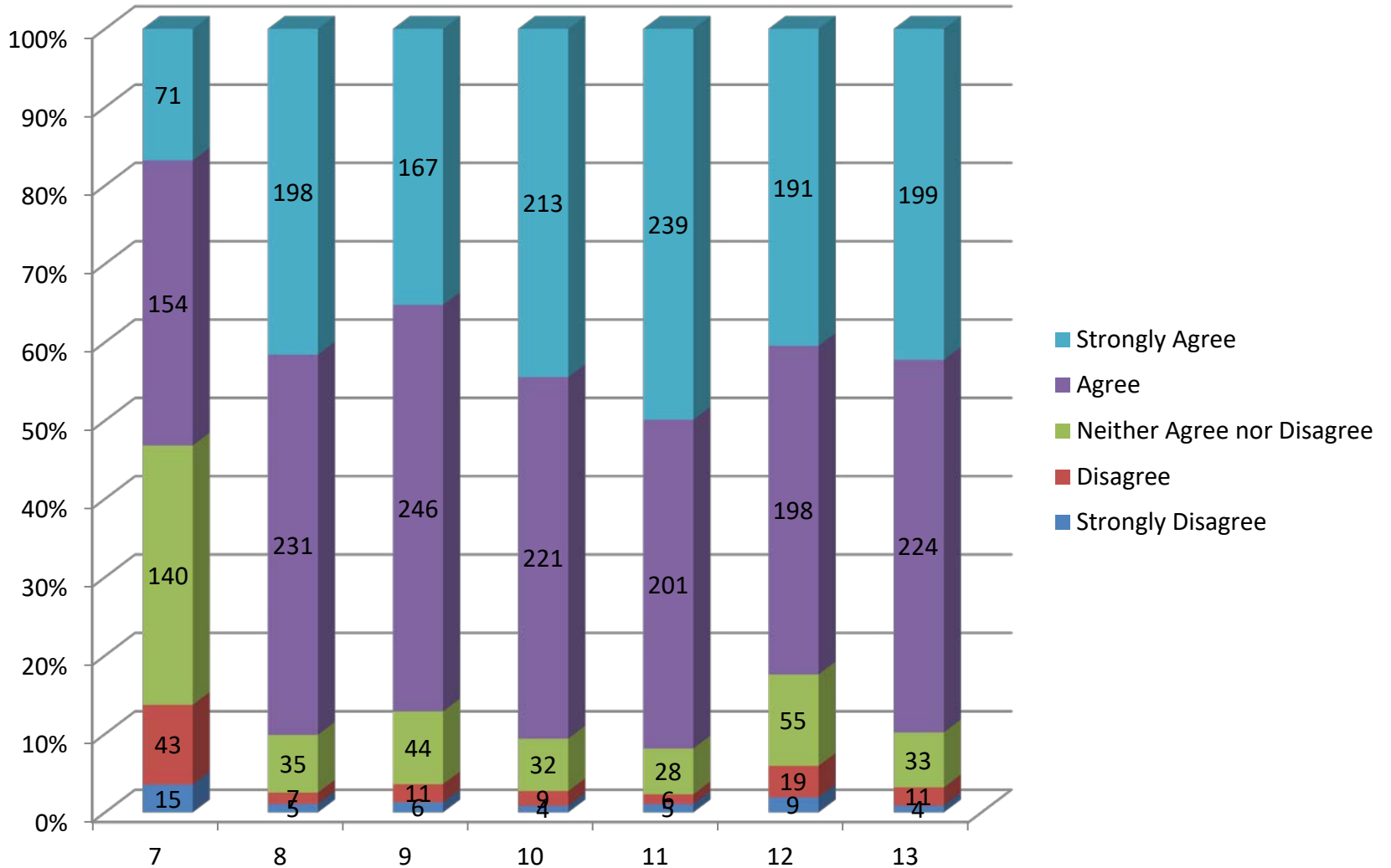


Question 2: 7 – 13

(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.	71	154	140	43	15	423
8. Examine issues from multiple perspectives.	198	231	35	7	5	476
9. Use what I know to solve novel problems.	167	246	44	11	6	474
10. Assess my own values and examine other viewpoints and credible evidence.	213	221	32	9	4	479
11. Determine how to improve my own learning and engage in lifelong learning.	239	201	28	6	5	479
12. Gain experience in the use of technology important in my major field.	191	198	55	19	9	472
13. Use knowledge from more than one area of study to explore issues or solve problems.	199	224	33	11	4	471

Frequencies for Question 2 (7 – 13)



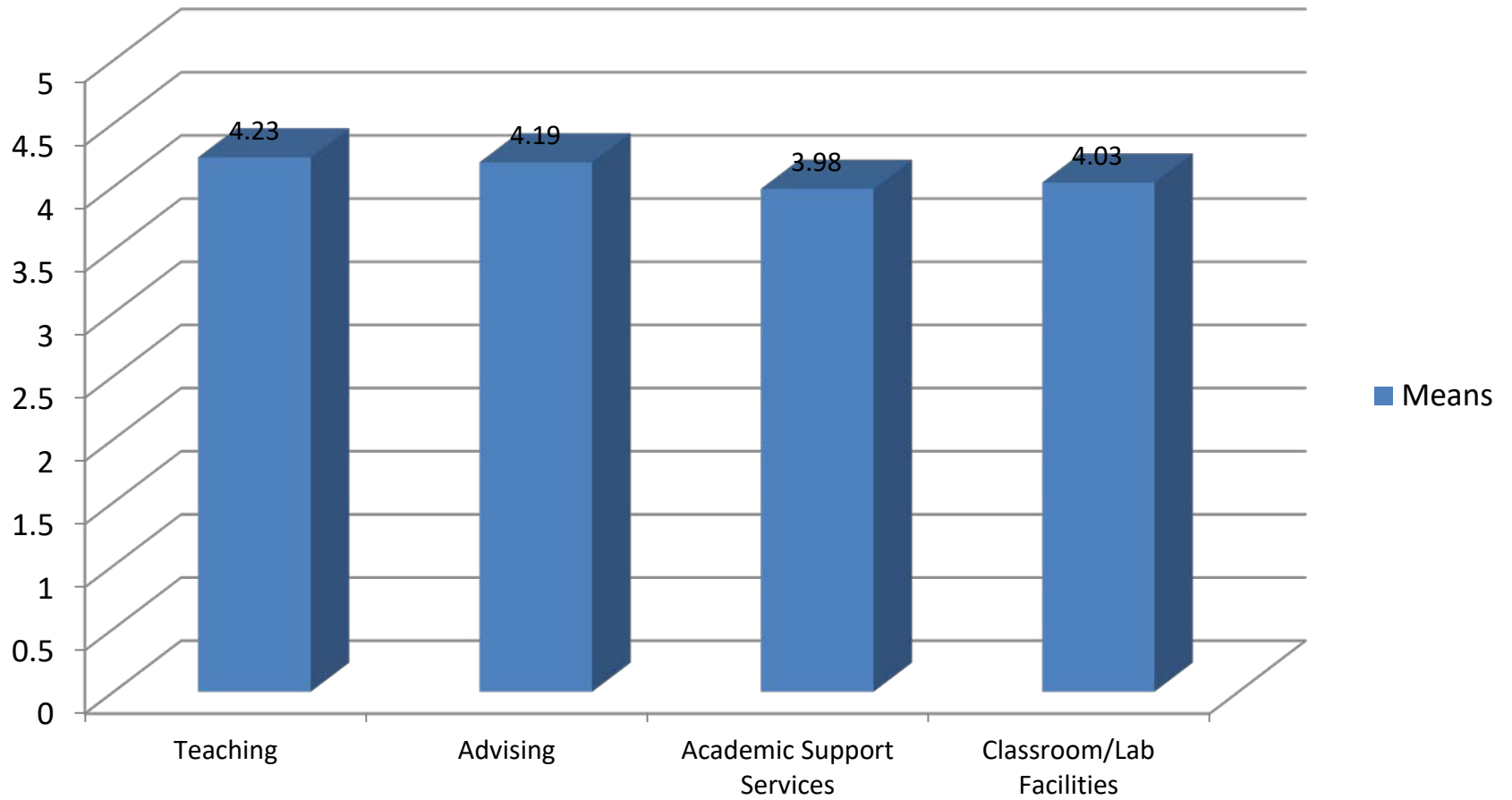
- The following tables and graphs give mean responses to on the following scale:
 - 5 = Very Satisfied
 - 4 = Satisfied
 - 3 = Neutral
 - 2 = Dissatisfied
 - 1 = Very Dissatisfied

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	4.23	0.84	484
2. Advising	4.19	0.97	482
3. Academic Support Services	3.98	0.93	480
4. Classroom/Lab Facilities	4.03	0.91	478

Question 3: Mean Levels of Satisfaction

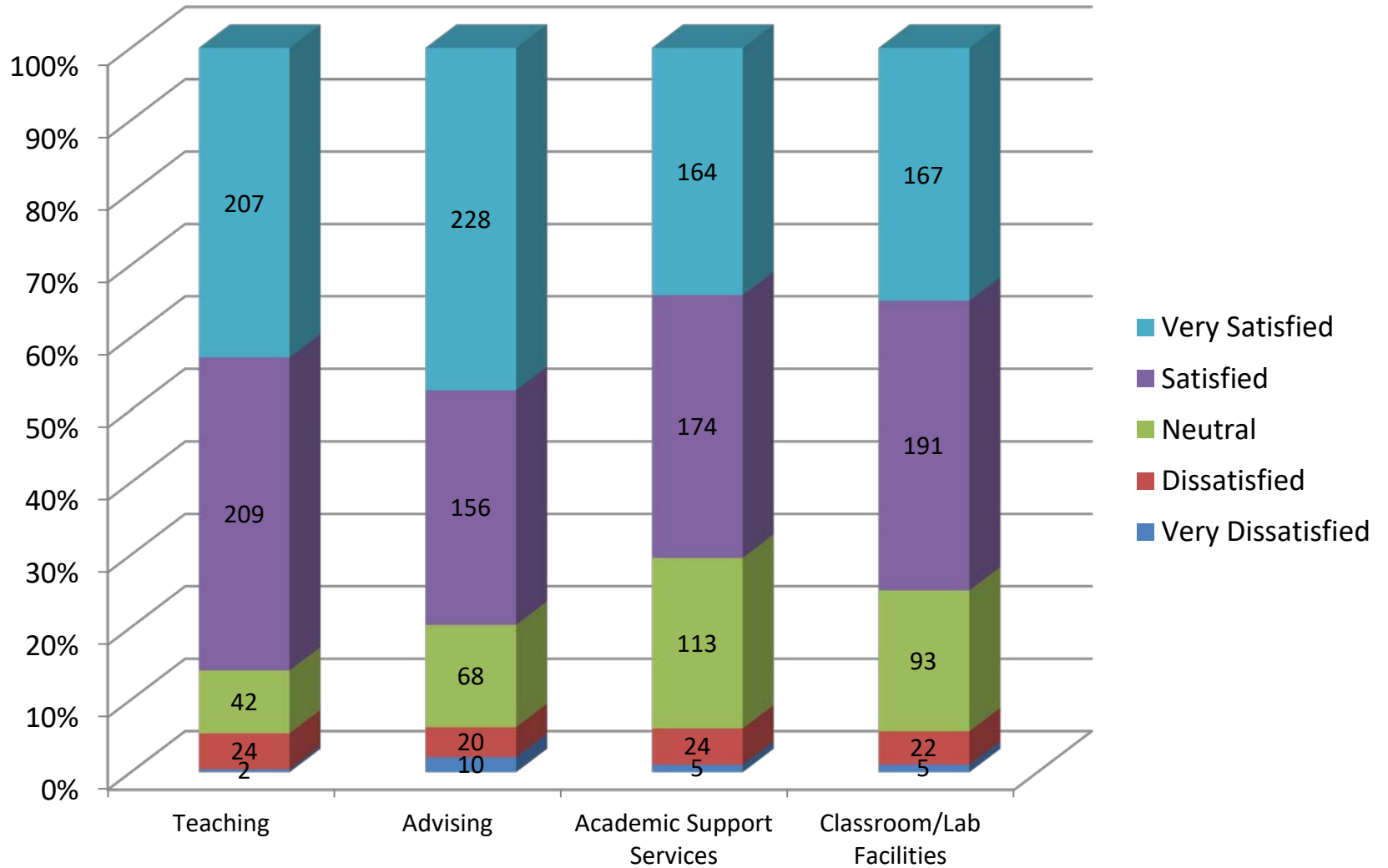


Question 3

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>	Total n
1. Teaching	207	209	42	24	2	484
2. Advising	228	156	68	20	10	482
3. Academic Support Services	164	174	113	24	5	480
4. Classroom/Lab Facilities	167	191	93	22	5	478

Frequencies for Question 3





Suggestions for Improvement in Student Learning