



**Degree Program Survey Results:
Graduate
Assessment Day 2016**

Office of Assessment and Quality
Initiatives

Executive Summary

- A total of 455 graduate students enrolled in 82 separate programs (11 graduate or post-graduate certificate, 4 professional development, transient, or non-degree, 14 graduate pathway, and 53 graduate degree) completed the survey.
- 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.	Ethical/Civic Thinking	4.32
	Inquiry-Based Thinking	
Determine how to improve my own learning and to engage in lifelong learning.	Metacognitive Thinking	4.32
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	4.31
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	4.26
Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	Creative Thinking	4.25
	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	4.25
	Ethical/Civic Thinking	
Develop the ability to write effectiely	Communication Fluency	4.20
Use what I know to solve novel problems.	Creative Thinking	4.19
Develop the ability to express myself through speaking	Communication Fluency	4.12
Gain experience in the use of technology important to my major field.	None	4.11
Develop multicultural and global perspectives	Intercultural Thinking	4.04

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
Develop my ability to use mathematics in everyday life.	Quantitative Thinking	3.95
Broaden my appreciation of the arts.	None	3.51

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

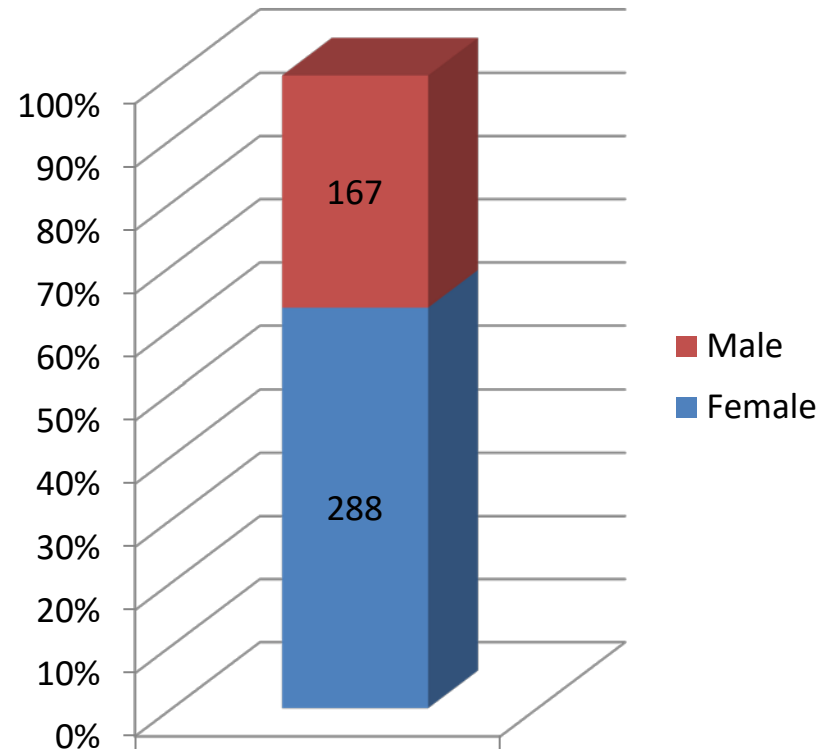
Additional Survey Items	Mean Ratings
Teaching	4.23
Advising	4.11
Classroom/Lab Facilities	3.88
Academic Support Services	3.91

Supporting Data

Overall Analysis

Respondent Gender Frequencies

Category	<i>N</i>
Male	167
Female	288
Total	455



Respondent Age Statistics

Respondent Age Statistics	
<i>Mean</i>	31.74
<i>SD</i>	9.817
<i>Range</i>	21 – 64
<i>n</i>	455

Respondent Graduate Major/Degree or Certificate Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Master of Business Administration	25	Special Education-MA	18	Athletic Training-MS	1
Health Care Administration-MS	15	Master of Arts in Teaching	8	Health Informatics-MS	9
Human Resource Management-MS	14	School Psychology-EdS	3	Master of Public Health	7
Nurse Anesthesia-DNAP	2	Leadership Studies-MA	25	Journalism	3
Accountancy-MS	3	Leadership Studies-EdD	18	Communication Studies-MA	4
Education Specialist-EdS	1	Curriculum and Instruction-EdD	13	English-MA	7
Adult and Technical Education-MS	5	Literacy Education-MA	4	Geography-MS	1
Counseling-MA	41	Music-MA	3	History-MA	5
Early Childhood Education-MA	1	Nursing-MSN	19	Humanities-MA	3
Elementary Education-MA	7	Dietetics-MS	1	Political Science-MA	2
Reading Education-MA	1	Communication Disorders-MS	18	Sociology-MA	2
Secondary Education-MA	5	Exercise Science-MS	5	Psychology-PsyD	8

Respondent Graduate Major/Degree Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Psychology-MA	11	Engineering-MSE	1	School Library Media Specialist Certificate	1
Master of Public Administration	6	Environmental Science-MS	7	Post-Baccalaureate Teaching Certificate	1
Biomedical Sciences-PhD	3	Information Systems-MS	7	Literacy Education Graduate Certificate	3
Biomedical Sciences-MS	2	Safety-MS	6	Integrated Strategic Communications Certificate	1
Forensic Science-MS	11	Computer Science-MS	4	Geospatial Information Science Certificate	1
Biological Sciences-BS	6	Engineering Management-MSE	2	Digital Forensics Certificate	1
Mathematics-MA	3	Environmental Engineering-MSE	3	School Principalship Certificate	3
Physical and Applied Science-MS	1	Management Foundations Graduate Certificate	1	Family Nurse Practitioner Certificate	1
Criminal Justice-MS	3	Early Childhood Education Certificate	1	Professional Development	3
Technology Management-MS	7	Mathematics through Algebra I Certificate	1	Transient Graduate Student	1

Respondent Graduate Major/Degree Program

Program	<i>n</i>	Program	<i>n</i>	Program	<i>n</i>
Non-Degree	2	Graduate Tran/Infra Engineering Pathway	1	Graduate English TESOL Pathway	2
Non-Degree	3	Graduate Environmental Science Pathway	3	Graduate Technology Management Pathway	1
Graduate Accountancy Pathway (Accounting)	1	Graduate Healthcare Administration Pathway	1		
Graduate Accountancy Pathway (Business)	2	Graduate Human Resource Management Pathway	1		
Graduate MBA Pathway	7	Graduate Information Systems Pathway	3		
Graduate Environmental Engineering Pathway	1	Graduate Mechanical Engineering Pathway	2		
Graduate Engineering Management Pathway	7	Graduate Computer Science Pathway	9		

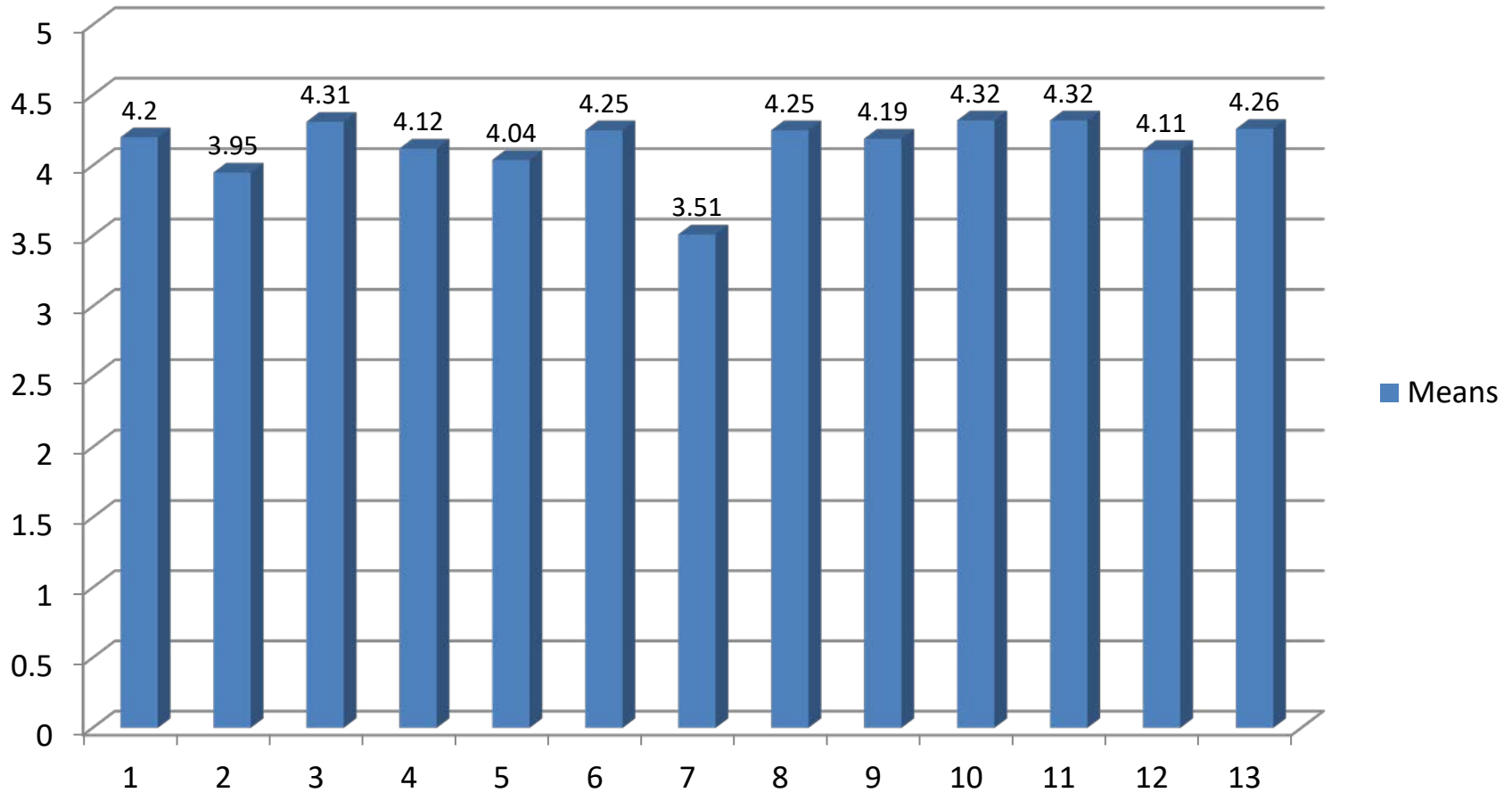
- The following tables and graphs give mean responses to on the following scale:
 - 5 = Strongly Agree
 - 4 = Agree
 - 3 = Neither Agree nor Disagree
 - 2 = Disagree
 - 1 = Strongly Disagree

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.	4.20	0.88	442
2. Develop the ability to use mathematics in everyday life.	3.95	0.88	420
3. Find scholarly information, to evaluate it critically and to use it effectively.	4.31	0.78	448
4. Develop the ability to express myself effectively through speaking.	4.12	0.88	436
5. Develop multicultural and global perspectives.	4.04	0.91	442
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	4.25	0.76	440
7. Broaden my appreciation of the arts.	3.51	1.04	404
8. Examine issues from multiple perspectives.	4.25	0.77	445
9. Use what I know to solve novel problems.	4.19	0.77	444
10. Assess my own values and examine other viewpoints and credible evidence.	4.32	0.77	447
11. Determine how to improve my own learning and engage in lifelong learning.	4.32	0.83	448
12. Gain experience in the use of technology important in my major field.	4.11	0.98	447
13. Use knowledge from more than one area of study to explore issues or solve problems.	4.26	0.83	444

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

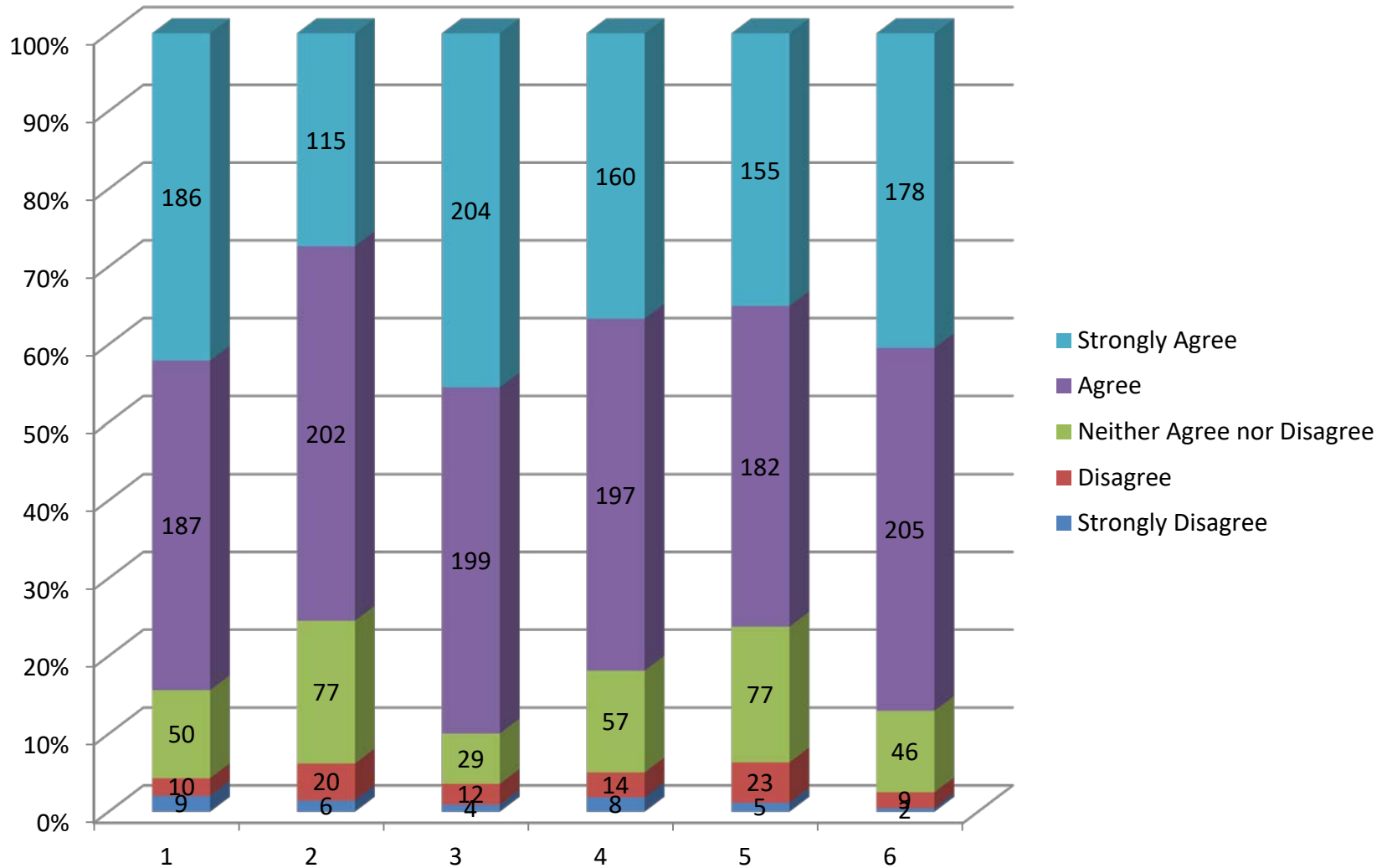


Question 2: 1 – 6

(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.	186	187	50	10	9	442
2. Develop the ability to use mathematics in everyday life.	115	202	77	20	6	420
3. Find scholarly information, to evaluate it critically and to use it effectively.	204	199	29	12	4	448
4. Develop the ability to express myself effectively through speaking.	160	197	57	14	8	436
5. Develop multicultural and global perspectives.	155	182	77	23	5	442
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	178	205	46	9	2	440

Frequencies for Question 2 (1 – 6)

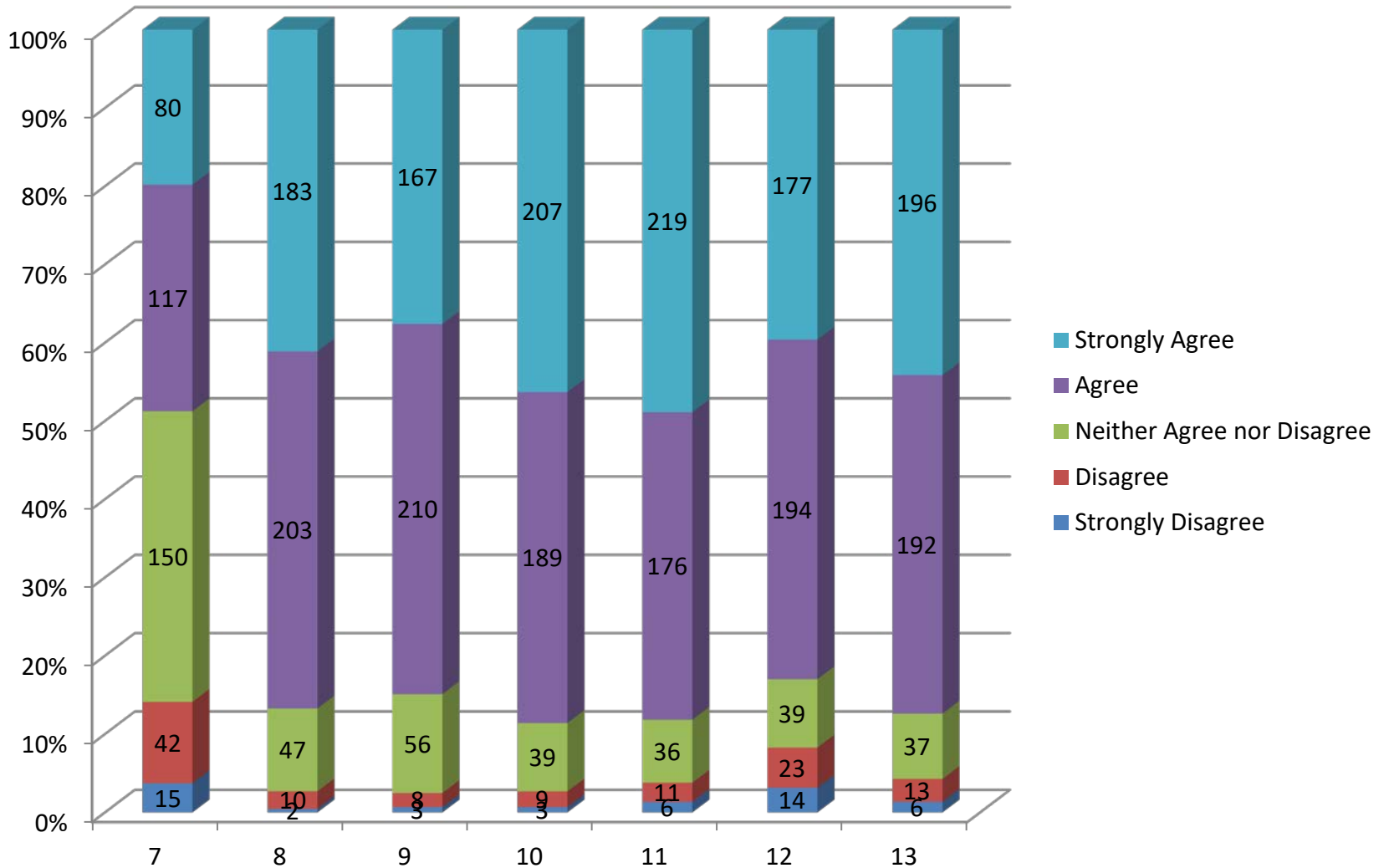


Question 2: 7 – 13

(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.	80	117	150	42	15	404
8. Examine issues from multiple perspectives.	183	203	47	10	2	445
9. Use what I know to solve novel problems.	167	210	56	8	3	444
10. Assess my own values and examine other viewpoints and credible evidence.	207	189	39	9	3	447
11. Determine how to improve my own learning and engage in lifelong learning.	219	176	36	11	6	448
12. Gain experience in the use of technology important in my major field.	177	194	39	23	14	447
13. Use knowledge from more than one area of study to explore issues or solve problems.	196	192	37	13	6	444

Frequencies for Question 2 (7 – 13)



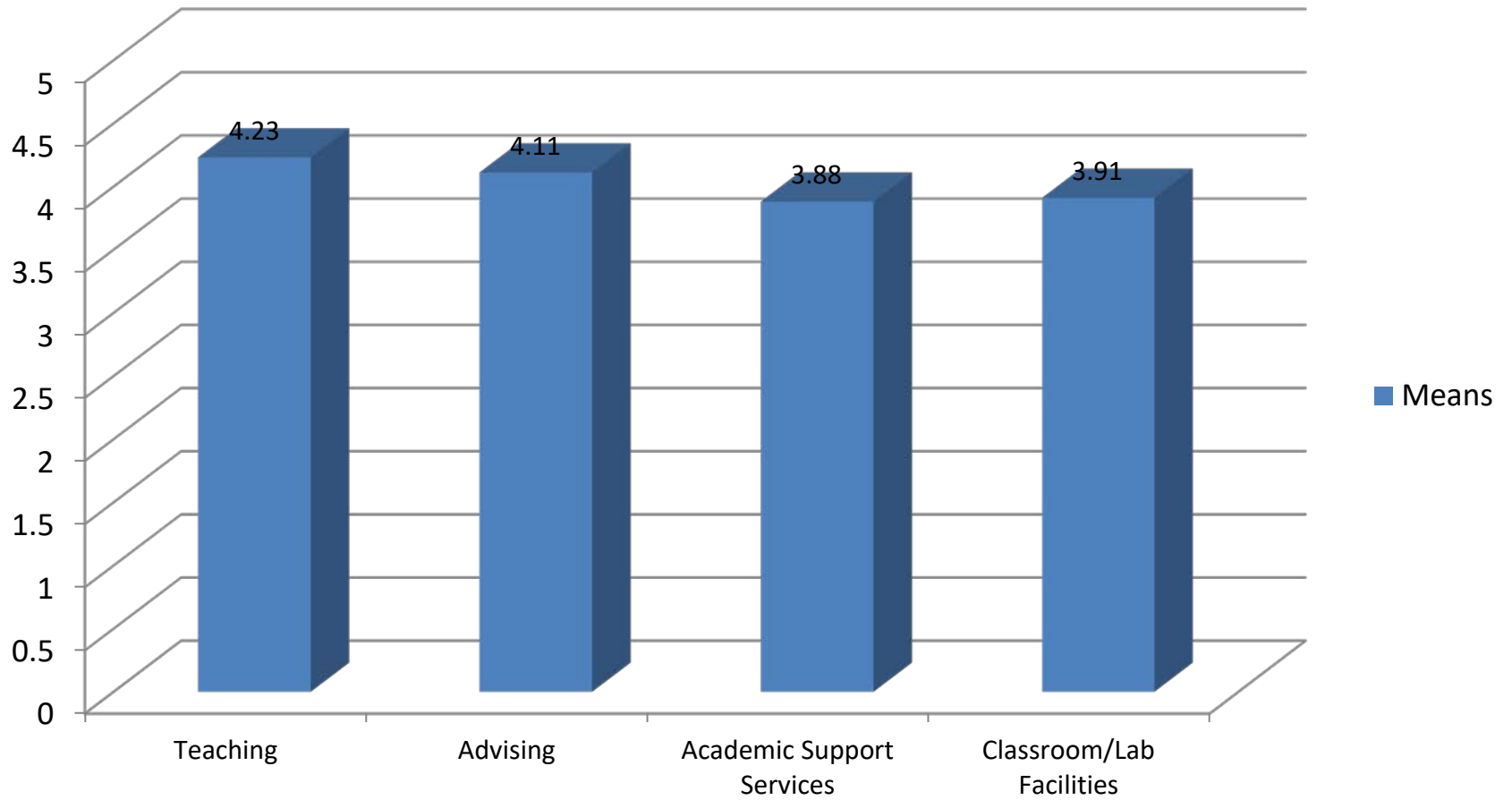
- The following tables and graphs give mean responses to on the following scale:
 - 5 = Very Satisfied
 - 4 = Satisfied
 - 3 = Neutral
 - 2 = Dissatisfied
 - 1 = Very Dissatisfied

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	0.89	45
2. Advising	4.11	1.01	450
3. Academic Support Services	3.88	0.97	451
4. Classroom/Lab Facilities	3.91	0.99	449

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	198	194	31	18	9	450
2. Advising	205	130	80	28	7	450
3. Academic Support Services	142	149	133	18	9	451
4. Classroom/Lab Facilities	144	169	100	24	12	449

Frequencies for Question 3

