

# Degree Program Survey Results: Undergraduate Assessment Day 2014

Office of Assessment and Program Review

Please access link to the Assessment Office's Internal Sharepoint site at <a href="https://www.marshall.edu/assessment/AssessmentDay/SurveyArchive.aspx">www.marshall.edu/assessment/AssessmentDay/SurveyArchive.aspx</a> for separate results for each degree program.

## **Executive Summary**

## **Overall Summary**

- A total of 938 undergraduate students enrolled in 95 separate programs completed the survey.
- Results showed that most students agree or strongly agree that both core curriculum and degree program/major courses have helped them to achieve the outcomes associated with Marshall's Core Domains of Critical Thinking as articulated in the Marshall University Degree Profile.
- There were some significant differences among Marshall's academic undergraduate college.

## Survey Items for Core Curriculum with mean ratings of 4.0 or higher (on a five-point scale, with "5" being the most positive rating) and Alignment with Marshall Degree Profile

Survey Item	Marshall Domain	Mean Response
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	4.15
Assess my own values and	Ethical/Civic Thinking	4.12
examine other viewpoints and credible evidence.	Inquiry-Based Thinking	
Determine how to improve my own learning.	Metacognitive Thinking	4.07
Examine issues from multiple	Creative Thinking	4.05
perspectives.	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	4.03

Survey Items for the Core Curriculum with mean ratings below 4.0 (on a five-point scale, with "5" being the most positive rating) and Alignment with Marshall Degree Profile

Survey Item	Marshall Domain	Mean Response
Develop the ability to write effectively.	<b>Communication Fluency</b>	3.96
Use what I know to solve novel problems.	Creative Thinking	3.93
Develop the ability to express myself effectively through speaking.	Communication Fluency	3.92
Analyze and evaluate issues and solve real-world problems	Creative Thinking	3.90
in a manner that is ethical and	Ethical and Civic Thinking	
supportive of our civic well- being.	Inquiry-Based Thinking	
Develop multicultural and global perspectives.	Intercultural Thinking	3.81
Broadened my appreciation of the arts.	None	3.63
Develop my ability to use mathematics in everyday life.	Quantitative Thinking	3.53

Survey Items for Degree Program/Major Courses with mean ratings of 4.0 or higher (on a five-point scale, with "5" being the most positive rating) and Alignment with Marshall Degree Profile

Survey Item	Marshall Domain	Mean Response
Determine how to improve my own learning.	Metacognitive Thinking	4.28
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	4.27
Assess my own values and	Ethical/Civic Thinking	4.20
examine other viewpoints and credible evidence.	Inquiry-Based Thinking	
Examine issues from multiple	Creative Thinking	4.19
perspectives.	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	4.19
Gain knowledge in the use of technology important in my major field.	None	4.18

Survey Items for Degree Program/Major Courses with mean ratings of 4.0 or higher (on a five-point scale, with "5" being the most positive rating) and Alignment with Marshall Degree Profile

Survey Item	Marshall Domain	Mean Response
Use what I know to solve novel problems.	Creative Thinking	4.13
Analyze and evaluate issues	Creative Thinking	4.13
and solve real-world problems in a manner that is ethical and	<b>Ethical and Civic Thinking</b>	
supportive of our civic well- being.	Inquiry-Based Thinking	
Develop the ability to write effectively.	<b>Communication Fluency</b>	4.09
Develop the ability to express myself through speaking.	<b>Communication Fluency</b>	4.03
Develop multicultural and global perspectives.	Intercultural Thinking	4.01

Survey Items for Degree Program/Major Courses with mean ratings below 4.0 (on a five-point scale, with "5" being the most positive rating) and Alignment with Marshall Degree Profile

Survey Item	Marshall Domain	Mean Response
Develop my ability to use mathematics in everyday life.	Quantitative Thinking	3.70
Broadened my appreciation of the arts.	None	3.63

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	4.15
Academic Support Services	3.82
Advising	3.80
Classroom/Lab Facilities	3.80

## Significant Differences based on Class

Freshmen, Sophomores, Juniors, and Seniors:

Hochbert's GT2 Post-Hoc Test Used

## Core Curriculum

Survey Item	Marshall Domain	Significant Differences
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	None
Assess my own values and	Ethical/Civic Thinking	Juniors and Seniors >
examine other viewpoints and credible evidence.	Inquiry-Based Thinking	Freshmen
Determine how to improve my own learning.	Metacognitive Thinking	None
Examine issues from multiple perspectives.	Creative Thinking	None
perspectives.	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	None

### Core Curriculum

Survey Item	Marshall Domain	Significant Differences
Develop the ability to write effectively.	<b>Communication Fluency</b>	None
Use what I know to solve novel problems.	Creative Thinking	Juniors and Seniors > Freshmen
Develop the ability to express myself effectively through speaking.	Communication Fluency	None
Analyze and evaluate issues and solve real-world problems	Creative Thinking	None
in a manner that is ethical and	Ethical and Civic Thinking	
supportive of our civic well- being.	Inquiry-Based Thinking	
Develop multicultural and global perspectives.	Intercultural Thinking	None
Broadened my appreciation of the arts.	None	None
Develop my ability to use mathematics in everyday life.	Quantitative Thinking	Seniors > Sophomores

Survey Item	Marshall Domain	Significant Differences
Determine how to improve my own learning.	Metacognitive Thinking	Juniors and Seniors > Freshmen
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	Juniors and Seniors > Freshmen
Assess my own values and	Ethical/Civic Thinking	Seniors > Freshmen
examine other viewpoints and credible evidence.	Inquiry-Based Thinking	
Examine issues from multiple	Creative Thinking	None
perspectives.	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	Juniors and Seniors > Freshmen and Sophomores
Gain knowledge in the use of technology important in my major field.	None	Juniors > Freshmen

Survey Item	Marshall Domain	Significant Differences
Use what I know to solve novel problems.	Creative Thinking	Juniors and Seniors > Freshmen
Analyze and evaluate issues	Creative Thinking	Seniors > Freshmen and
and solve real-world problems in a manner that is ethical and	<b>Ethical and Civic Thinking</b>	Sophomores
supportive of our civic well- being.	Inquiry-Based Thinking	
Develop the ability to write effectively.	Communication Fluency	None
Develop the ability to express myself through speaking.	<b>Communication Fluency</b>	None
Develop multicultural and global perspectives.	Intercultural Thinking	None
Develop my ability to use mathematics in everyday life.	Quantitative Thinking	None
Broadened my appreciation of the arts.	None	None

Degree Programs		
Item	Significant Differences	
Teaching	None	
Advising	None	
Academic Support Services	None	
Classroom/Lab Facilities	Freshmen > Seniors	

## Significant Differences based on Academic College

Hochbert's GT2 Post-Hoc Test Used

## Core Curriculum

Survey Item	Marshall Domain	Significant Differences among Colleges
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	None
Assess my own values and	Ethical/Civic Thinking	None
examine other viewpoints and credible evidence.	Inquiry-Based Thinking	
Determine how to improve my own learning.	Metacognitive Thinking	None
perspectives.	Creative Thinking	None
	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	None

### Core Curriculum

Survey Item	Marshall Domain	Significant Differences among Colleges
Develop the ability to write effectively.	<b>Communication Fluency</b>	None
Use what I know to solve novel problems.	Creative Thinking	None
Develop the ability to express myself effectively through speaking.	Communication Fluency	None
Analyze and evaluate issues and solve real-world problems	<b>Creative Thinking</b>	None
in a manner that is ethical and	Ethical and Civic Thinking	
supportive of our civic well- being.	Inquiry-Based Thinking	
Develop multicultural and global perspectives.	Intercultural Thinking	None
Broadened my appreciation of the arts.	None	CAM > COB, COEPD, COHP, COLA, COS, CITE, and UC
Develop my ability to use mathematics in everyday life.	<b>Quantitative Thinking</b>	RBA > COEPD and COLA

Survey Item	Marshall Domain	Significant Differences among Colleges
Determine how to improve my own learning.	Metacognitive Thinking	None
Use knowledge from more than one area of study to explore issues or to solve problems.	Integrative Thinking	None
Assess my own values and examine	Ethical/Civic Thinking	None
other viewpoints and credible evidence.	Inquiry-Based Thinking	
Examine issues from multiple	Creative Thinking	COLA > COB, COEPD, COS, and UC
perspectives.	Ethical/Civic Thinking	
Find scholarly information, evaluate it critically and use it effectively.	Information Literacy	COLA > COB, COEPD, and CITE
Gain knowledge in the use of technology important in my major field.	None	COS > COLA
Use what I know to solve novel problems.	Creative Thinking	COLA > COEPD

Survey Item	Marshall Domain	Significant Differences among Colleges		
Analyze and evaluate issues and	Creative Thinking	COLA > COEPD and UC		
solve real-world problems in a manner that is ethical and supportive of our civic well-being.	Ethical and Civic Thinking			
	Inquiry-Based Thinking			
Develop the ability to write effectively.	Communication Fluency	None		
Develop the ability to express myself through speaking.	Communication Fluency	None		
Develop multicultural and global perspectives.	Intercultural Thinking	COLA > COB, COHP, COEPD, COS, and CITE		
Develop my ability to use	Quantitative Thinking	CITE > CAM, COEPD, and COLA		
mathematics in everyday life.		COB > CAM, COEPD, and COLA		
		COS > COEPD and COLA		
Broadened my appreciation of the arts.	None	CAM > COB, COEPD, COHP, COLA, COS, CITE, and UC		
		RBA > COB and CITE		
		COLA > COB		

Degree Programs					
Item	Significant Differences among Colleges				
Teaching	COLA > COB, COHP, COS, and CITE				
Advising	COB > COEPD, COPH, COLA, and COS				
	RBA > COEPD				
Academic Support Services	None				
Classroom/Lab Facilities	None				

## **Supporting Data**

Overall Analysis

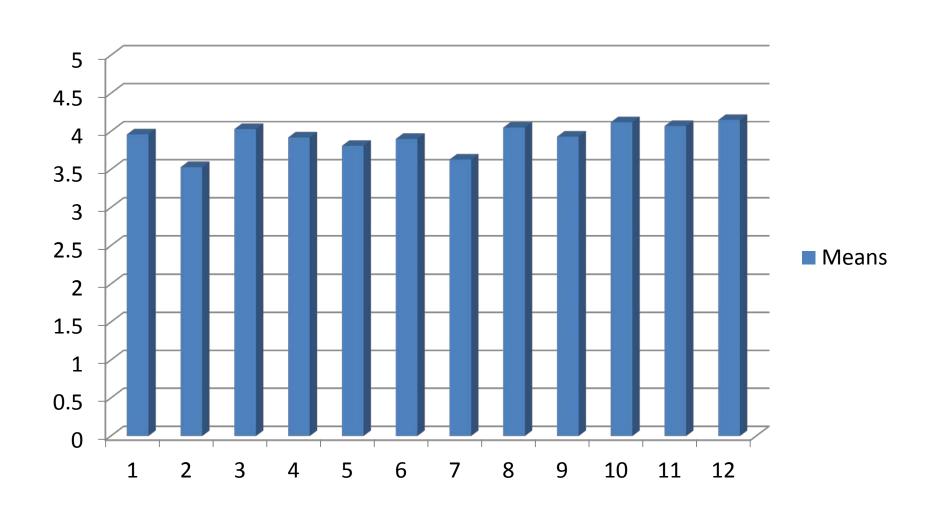
 The following tables and graphs give mean responses to on the following scale:

- •5 = Strongly Agree
- •4 = Agree
- •3 = Neither Agree nor Disagree
- •2 = Disagree
- •1 = Strongly Disagree

## Question 2: 1 – 12 (Marshall's Core Curriculum courses have helped me to)

Question	Mean	SD	n
1. Develop the ability to write effectively.	3.96	0.859	914
2. Develop the ability to use mathematics in everyday life.	3.53	1.038	873
3. Find scholarly information, to evaluate it critically and to use it effectively.	4.03	0.855	912
4. Develop the ability to express myself effectively through speaking.	3.92	0.899	900
5. Develop multicultural and global perspectives.	3.81	0.929	891
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	3.90	0.888	902
7. Broaden my appreciation of the arts.	3.63	1.061	884
8. Examine issues from multiple perspectives.	4.05	0.848	907
9. Use what I know to solve novel problems.	3.93	0.932	897
10. Assess my own values and examine other viewpoints and credible evidence.	4.12	0.785	911
11. Determine how to improve my own learning.	4.07	0.878	910
12. Use knowledge from more than one area of study to explore issues or solve problems.	4.15	0.799	906

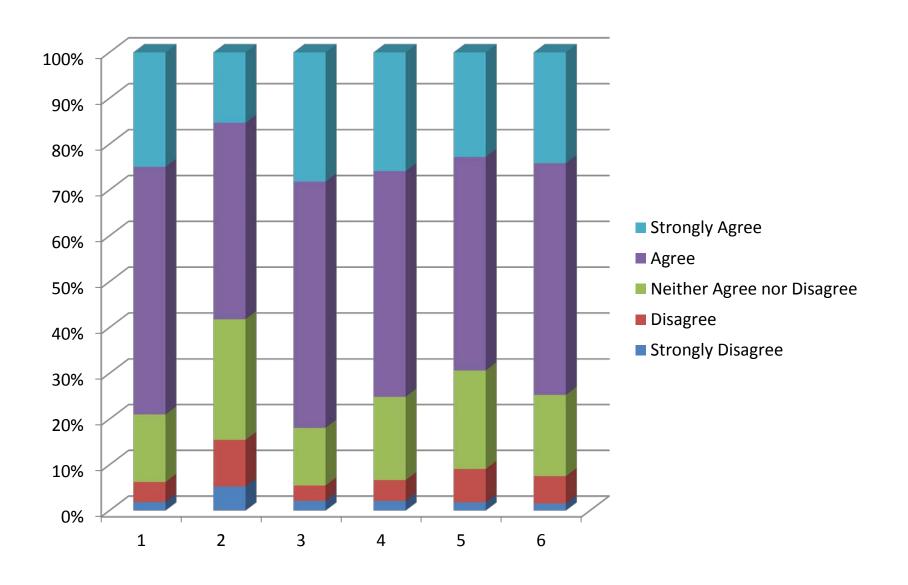
## Mean Agreement with Question 2 (1-12)



## Question 2: 1 – 6 (Marshall's Core Curriculum courses have helped me to)

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Develop the ability to write effectively.	228	494	135	40	17	914
2. Develop the ability to use mathematics in everyday life.	134	374	230	89	46	873
3. Find scholarly information, to evaluate it critically and to use it effectively.	257	490	115	31	19	912
4. Develop the ability to express myself effectively through speaking.	233	443	164	41	19	900
5. Develop multicultural and global perspectives.	203	415	192	65	16	891
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic wellbeing.	218	456	160	54	14	902

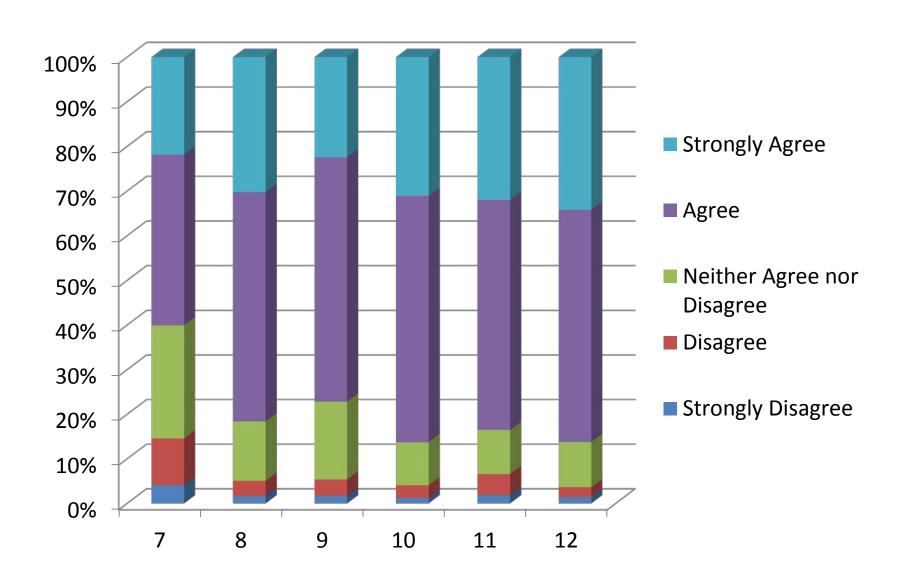
#### Frequencies for Question 2 (1-6)



## Question 2: 7 – 12 (Marshall's Core Curriculum courses have helped me to)

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
7. Broaden my appreciation of the arts.	193	338	224	93	36	884
8. Examine issues from multiple perspectives.	274	466	121	31	15	907
9. Use what I know to solve novel problems.	201	491	157	33	15	897
10. Assess my own values and examine other viewpoints and credible evidence.	283	503	88	26	11	911
11. Determine how to improve my own learning.	291	469	90	43	17	910
12. Use knowledge from more than one area of study to explore issues or solve problems.	310	471	92	20	13	906

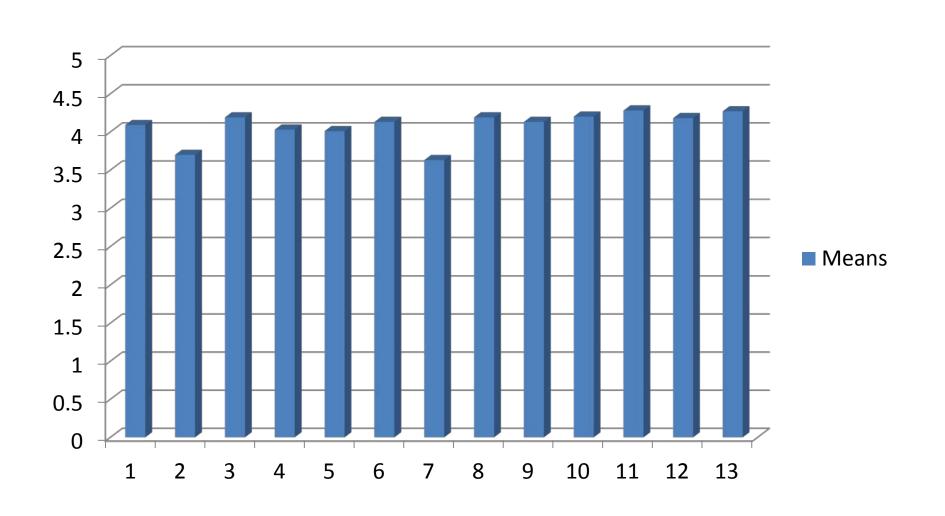
#### Frequencies for Question 2 (7 - 12)



## Question 3: 1 - 13 (Courses in my Degree Program/Major have helped me to)

Question	Mean	SD	n
1. Develop the ability to write effectively.	4.09	0.882	894
2. Develop the ability to use mathematics in everyday life.	3.70	1.039	849
3. Find scholarly information, to evaluate it critically and to use it effectively.	4.19	0.804	897
4. Develop the ability to express myself effectively through speaking.	4.03	0.902	894
5. Develop multicultural and global perspectives.	4.01	0.895	884
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.	4.13	0.834	895
7. Broaden my appreciation of the arts.	3.63	1.073	857
8. Examine issues from multiple perspectives.	4.19	0.789	898
9. Use what I know to solve novel problems.	4.13	0.811	897
10. Assess my own values and examine other viewpoints and credible evidence.	4.20	0.780	895
11. Determine how to improve my own learning.	4.28	0.749	907
12. Gain experience in the use of technology important in my major field.	4.18	0.893	892
13. Use knowledge from more than one area of study to explore issues or solve problems.	4.27	0.770	904

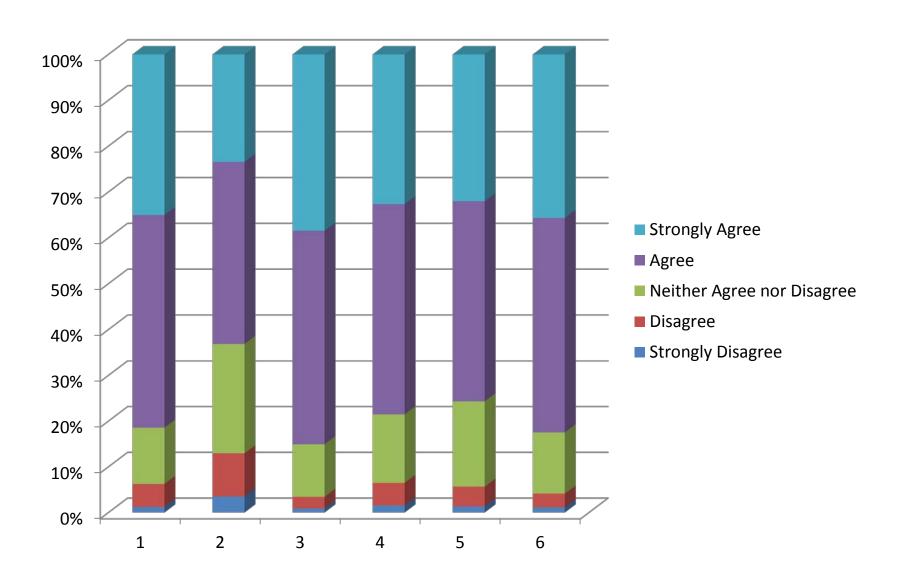
## Mean Agreement with Question 3(1-13)



## Question 3: 1 – 6 (Courses in my Degree Program/Major have helped me to)

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Develop the ability to write effectively.	313	415	110	45	11	894
2. Develop the ability to use mathematics in everyday life.	199	337	203	80	30	849
<ol><li>Find scholarly information, to evaluate it critically and to use it effectively.</li></ol>	345	418	103	23	8	897
4. Develop the ability to express myself effectively through speaking.	292	410	134	44	14	894
5. Develop multicultural and global perspectives.	283	386	165	38	12	884
6. Analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic wellbeing.	319	419	120	27	10	895

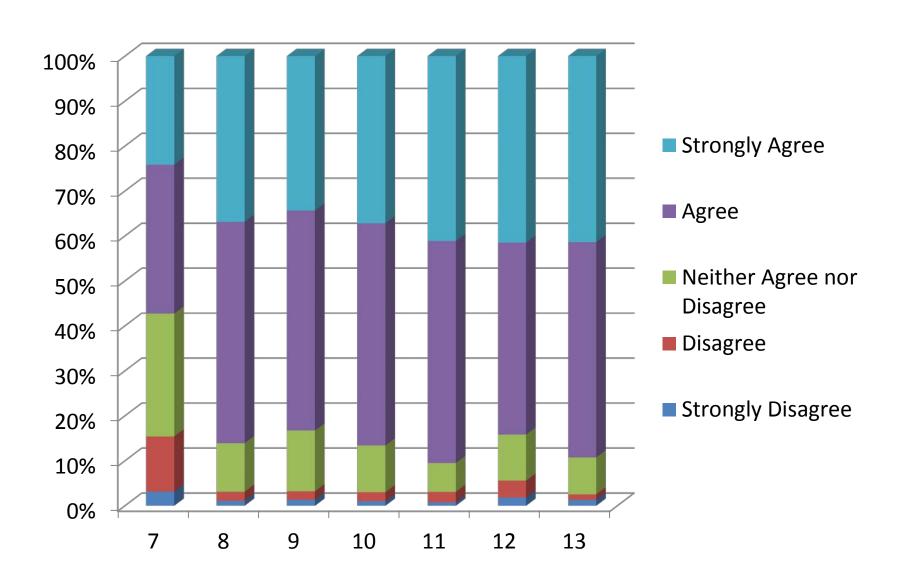
#### Frequencies for Question 3 (1-6)



## Question 3: 7 – 13 (Courses in my Degree Program/Major have helped me to)

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
7. Broaden my appreciation of the arts.	207	284	234	105	27	857
8. Examine issues from multiple perspectives.	331	442	97	18	10	898
9. Use what I know to solve novel problems.	308	439	121	17	12	897
10. Assess my own values and examine other viewpoints and credible evidence.	333	442	93	18	9	895
11. Determine how to improve my own learning.	373	448	58	21	7	907
<ol> <li>Gain experience in the use of technology important in my major field.</li> </ol>	370	381	91	34	16	892
12. Use knowledge from more than one area of study to explore issues or solve problems.	374	433	74	11	12	904

#### Frequencies for Question 3 (7 - 13)



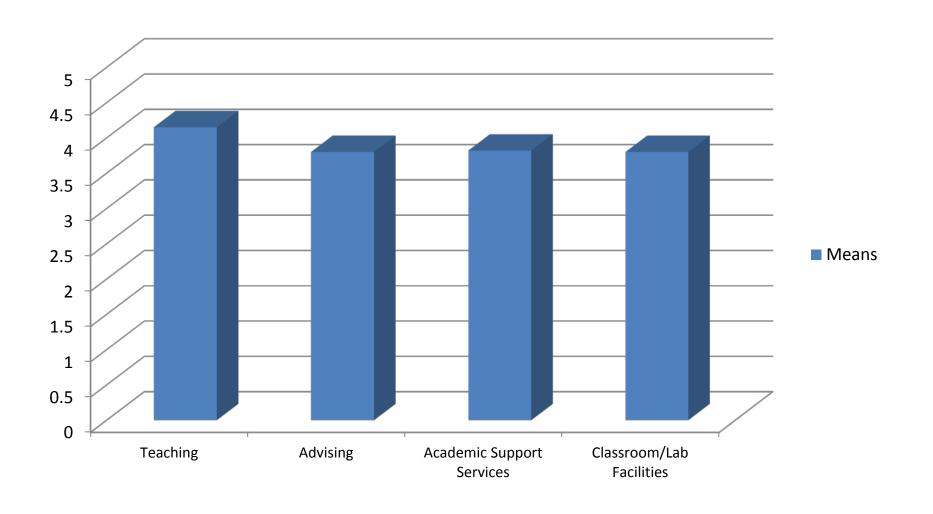
 The following tables and graphs give mean responses to on the following scale:

- •5 = Very Satisfied
- •4 = Satisfied
- •3 = Neutral
- •2 = Dissatisfied
- •1 = Very Dissatisfied

Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major

Question	Mean	SD	n
1. Teaching	4.15	0.876	932
2. Advising	3.80	1.177	932
3. Academic Support Services	3.82	0.966	930
4. Classroom/Lab Facilities	3.80	0.975	931

#### Question 4: Mean Levels of Satisfaction

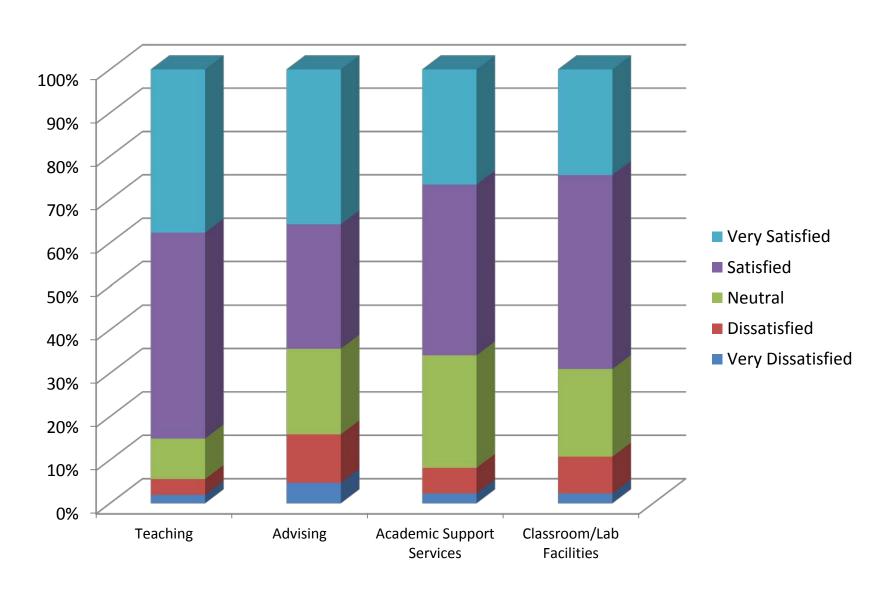


#### Question 4

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

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Strongly Dissatisfied	Total n
1. Teaching	351	442	87	34	18	932
2. Advising	333	267	184	104	44	932
3. Academic Support Services	247	366	241	55	21	930
4. Classroom/Lab Facilities	227	416	188	79	21	931

#### Frequencies for Question 4



# **Supporting Data**

Analysis by Class (freshman, sophomore, junior, senior)

### Core Curriculum

 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 (Items 1 and 2)

1. Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

2. Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.

Class	Mean	SD	N
Freshmen	3.81	0.963	133
Sophomores	3.84	0.872	154
Juniors	4.03	0.806	201
Seniors	4.01	0.839	426
Total	3.96	0.859	914

Class	Mean	SD	n
Freshmen	3.44	1.001	123
Sophomores	3.33	1.026	148
Juniors	3.54	1.090	195
Seniors	3.62	1.019	407
Total	3.53	1.038	873

### Question 2 (Items 3 and 4)

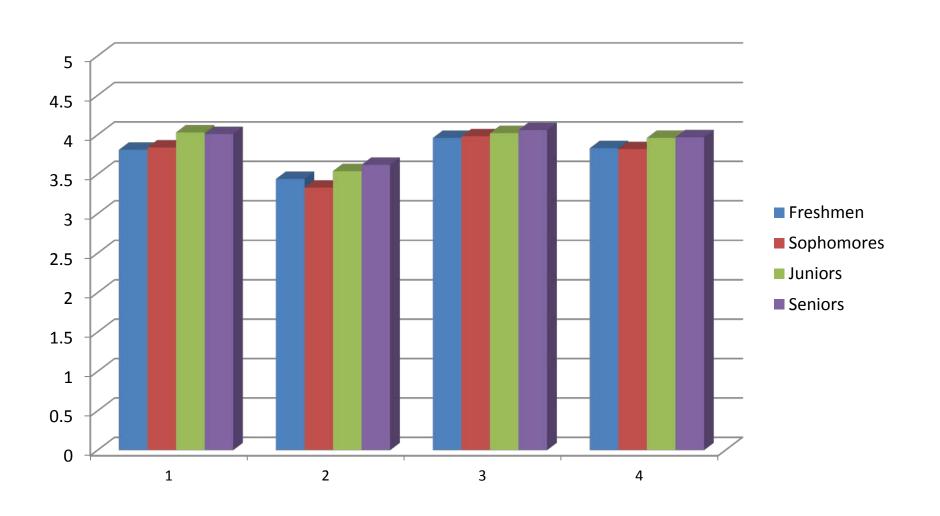
3. Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively..

4. Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.

Class	Mean	SD	N
Freshmen	3.96	0.900	133
Sophomores	3.98	0.809	152
Juniors	4.02	0.905	201
Seniors	4.06	0.834	426
Total	4.03	0.855	912

Class	Mean	SD	n
Freshmen	3.83	0.952	127
Sophomores	3.82	0.900	152
Juniors	3.96	0.921	201
Seniors	3.97	0.869	420
Total	3.92	0.899	900

### Question 2 (Items 1-4): Mean Comparisons by Class



# Question 2 (Items 5 and 6)

5. Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.

6. Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Class	Mean	SD	N
Freshmen	3.68	0.961	123
Sophomores	3.81	0.875	151
Juniors	3.80	1.004	194
Seniors	3.85	0.901	423
Total	3.81	0.929	891

Class	Mean	SD	n
Freshmen	3.77	0.901	127
Sophomores	3.84	0.884	153
Juniors	3.91	0.878	195
Seniors	3.95	0.888	427
Total	3.90	0.888	902

# Question 2 (Items 7 and 8)

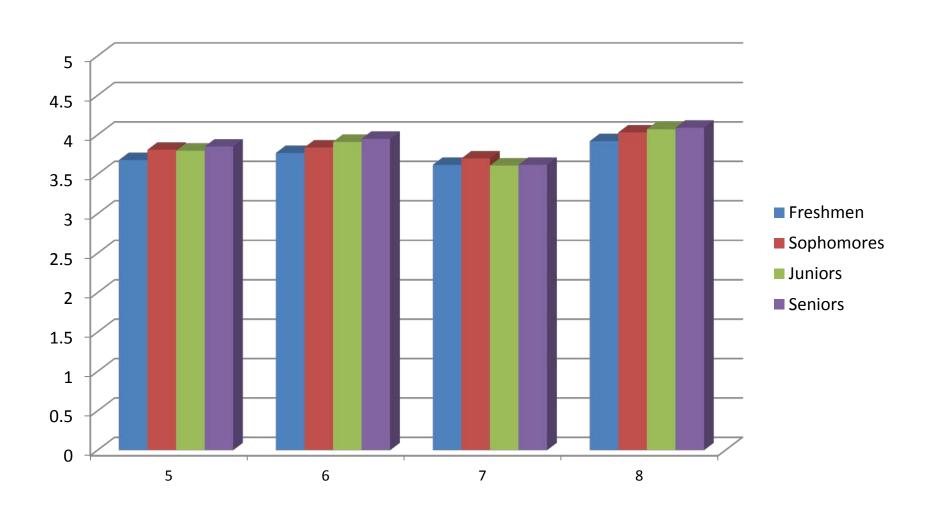
7. Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.

8. Marshall's Core Curriculum courses have helped me examine issues from multiple perspectives.

Class	Mean	SD	N
Freshmen	3.62	1.059	121
Sophomores	3.70	1.081	149
Juniors	3.61	1.101	194
Seniors	3.62	1.038	420
Total	3.63	1.061	884

Class	Mean	SD	n
Freshmen	3.92	0.881	130
Sophomores	4.03	0.855	154
Juniors	4.07	0.866	197
Seniors	4.09	0.825	426
Total	4.05	0.848	907

### Question 2 (Items 5 - 8): Mean Comparisons by Class



# Question 2 (Items 9 and 10)

9. Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.

10. Marshall's Core Curriculum courses have helped me to assess my own values and examine other viewpoints and credible evidence.

Class	Mean	SD	N
Freshmen	3.73	0.922	130
Sophomores	3.89	0.794	152
Juniors	4.02	0.777	193
Seniors	3.95	0.833	422
Total	3.93	0.832	897

Class	Mean	SD	n
Freshmen	3.91	0.869	132
Sophomores	4.07	0.793	154
Juniors	4.20	0.754	198
Seniors	4.17	0.759	427
Total	4.12	0.785	911

### Question 2 (Items 11 and 12)

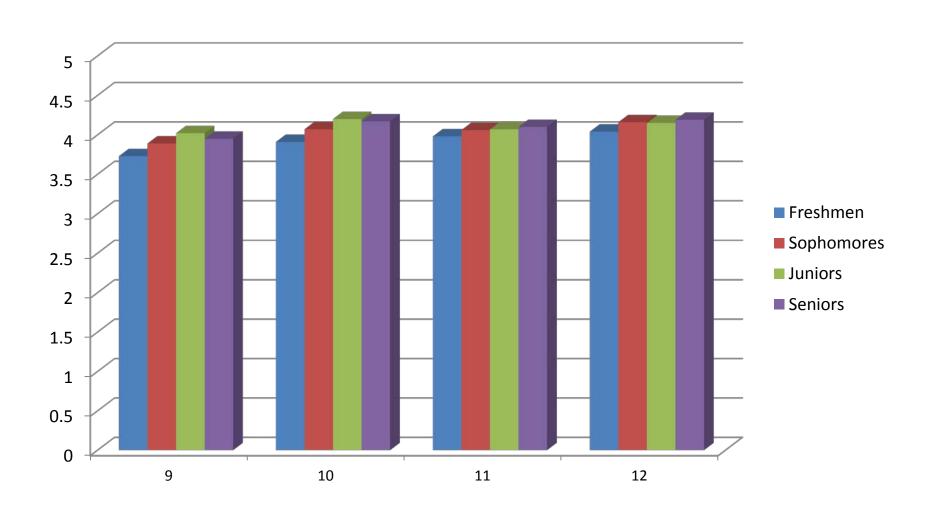
11. Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.

12. Marshall's Core Curriculum courses have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Class	Mean	SD	N
Freshmen	3.98	0.886	132
Sophomores	4.06	0.855	155
Juniors	4.07	0.872	197
Seniors	4.10	0.888	426
Total	4.07	0.878	910

Class	Mean	SD	n
Freshmen	4.04	0.845	131
Sophomores	4.16	0.760	155
Juniors	4.15	0.821	196
Seniors	4.19	0.787	424
Total	4.15	0.799	906

### Question 2 (Items 9 - 12): Mean Comparisons by Class



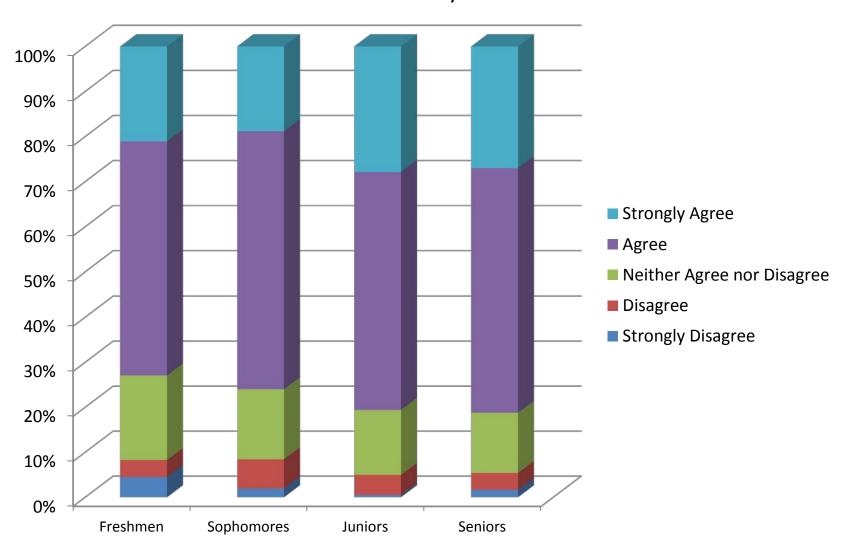
Question 2 (1)

Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	28	69	25	5	6	133
Sophomores	29	88	24	10	3	154
Juniors	56	106	29	9	1	201
Seniors	115	231	57	16	7	426
Total	228	494	135	40	17	914

Question 2 (1)

Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

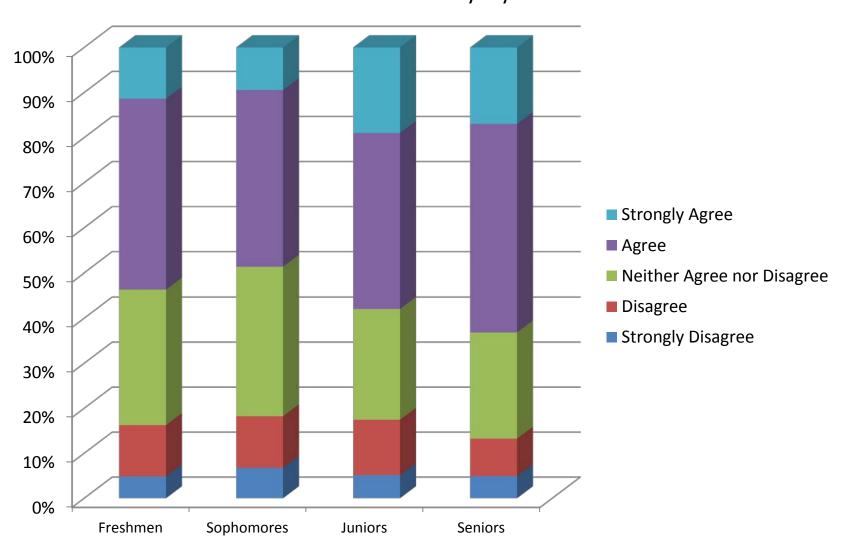


Question 2 (2)
Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	14	52	37	14	6	123
Sophomores	14	58	49	17	10	148
Juniors	37	76	48	24	10	195
Seniors	69	188	96	34	20	407
Total	134	374	230	89	46	873

Question 2 (2)

Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.



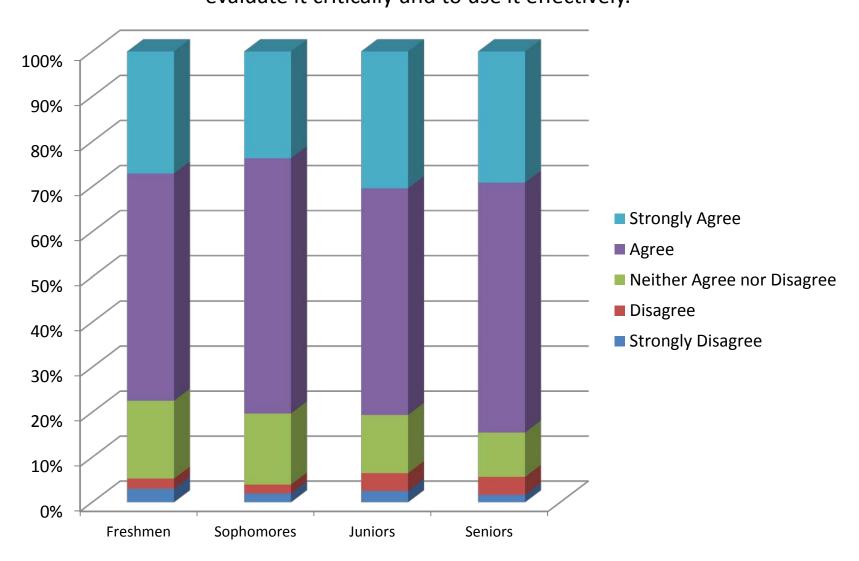
Question 2 (3)

Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	67	23	3	4	133
Sophomores	36	86	24	3	3	152
Juniors	61	101	26	8	5	201
Seniors	124	236	42	17	7	426
Total	257	490	115	31	19	912

Question 2 (3)

Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively.

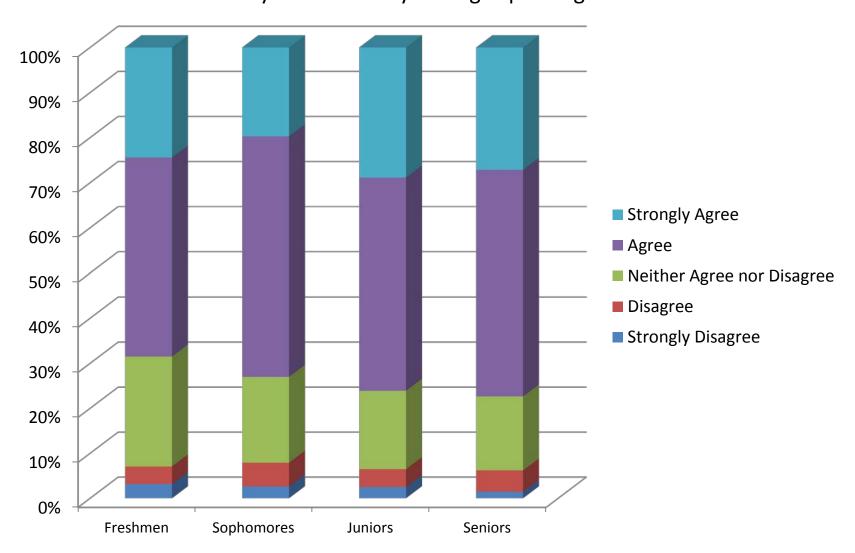


Question 2 (4)
Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	31	56	31	5	4	127
Sophomores	30	81	29	8	4	152
Juniors	58	95	35	8	5	201
Seniors	114	211	69	20	6	420
Total	233	443	164	41	19	900

Question 2 (4)

Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.



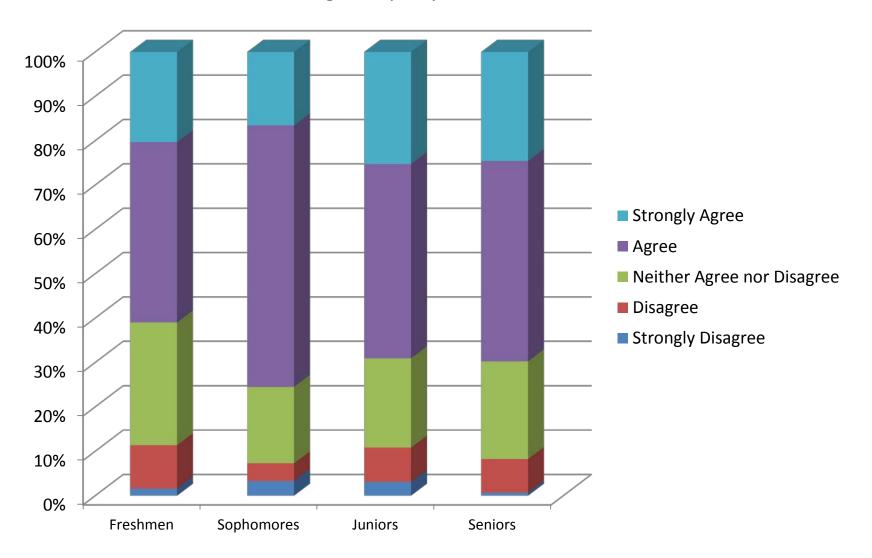
Question 2 (5)

Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	25	50	34	12	2	123
Sophomores	25	89	26	6	5	151
Juniors	49	85	39	15	6	194
Seniors	104	191	93	32	3	423
Total	203	415	192	65	16	891

Question 2 (5)

Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.



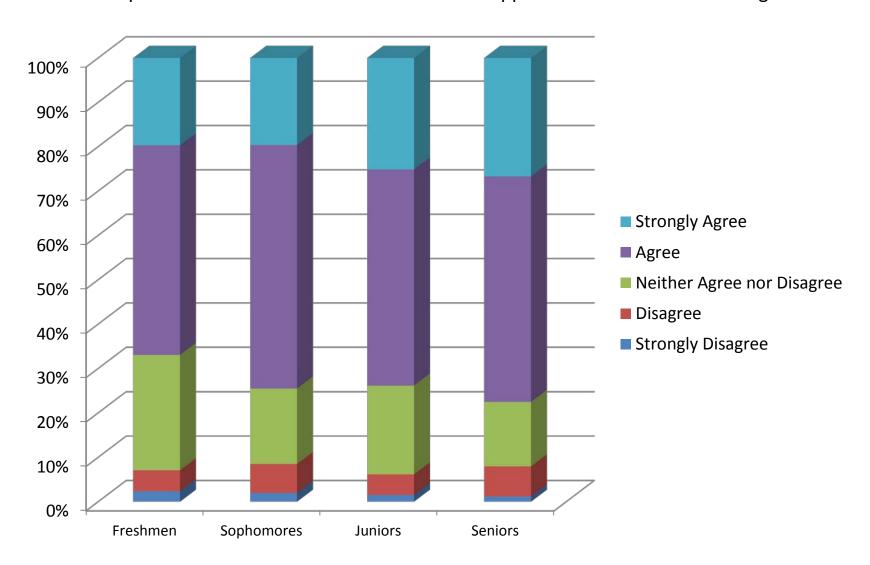
Question 2 (6)

Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	25	60	33	6	3	127
Sophomores	30	84	26	10	3	153
Juniors	49	95	39	9	3	195
Seniors	114	217	62	29	5	427
Total	218	456	160	54	14	902

Question 2 (6)

Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve realworld problems in a manner that is ethical and supportive of our civic well-being.



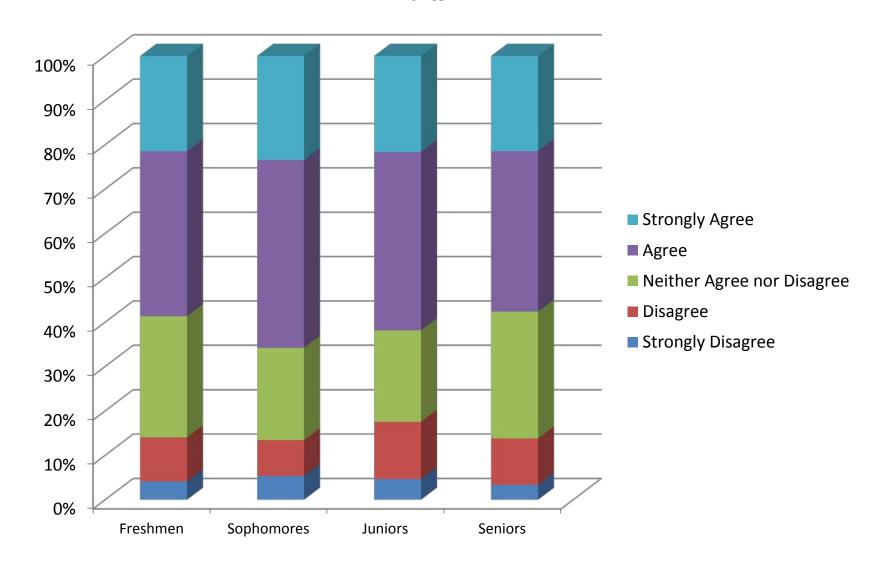
Question 2 (7)

Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	26	45	33	12	5	121
Sophomores	35	63	31	12	8	149
Juniors	42	78	40	25	9	194
Seniors	90	152	120	44	14	420
Total	193	338	224	93	36	884

Question 2 (7)

Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.



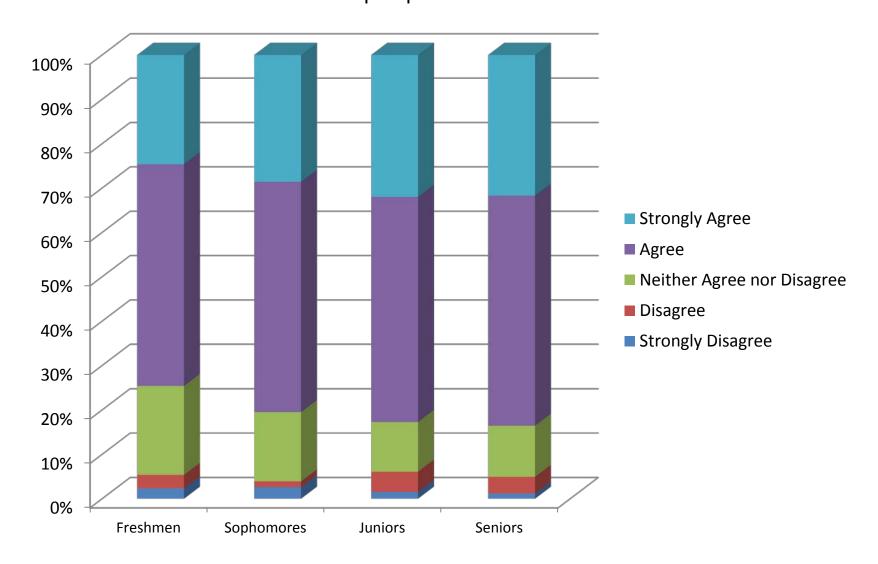
Question 2 (8)

Marshall's Core Curriculum courses have helped me to examine issues from multiple perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	32	65	26	4	3	130
Sophomores	44	80	24	2	4	154
Juniors	63	100	22	9	3	197
Seniors	135	221	49	16	5	426
Total	274	466	121	31	15	907

Question 2 (8)

Marshall's Core Curriculum courses have helped me to examine issues from multiple perspectives.



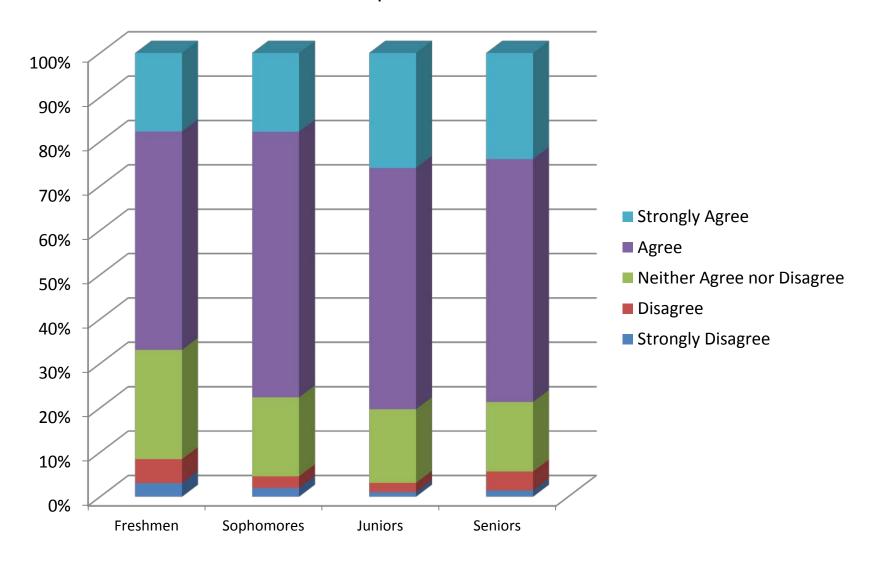
Question 2 (9)

Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	23	64	32	7	4	130
Sophomores	27	91	27	4	3	152
Juniors	50	105	32	4	2	193
Seniors	101	231	66	18	6	422
Total	201	491	157	33	15	897

Question 2 (9)

Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.



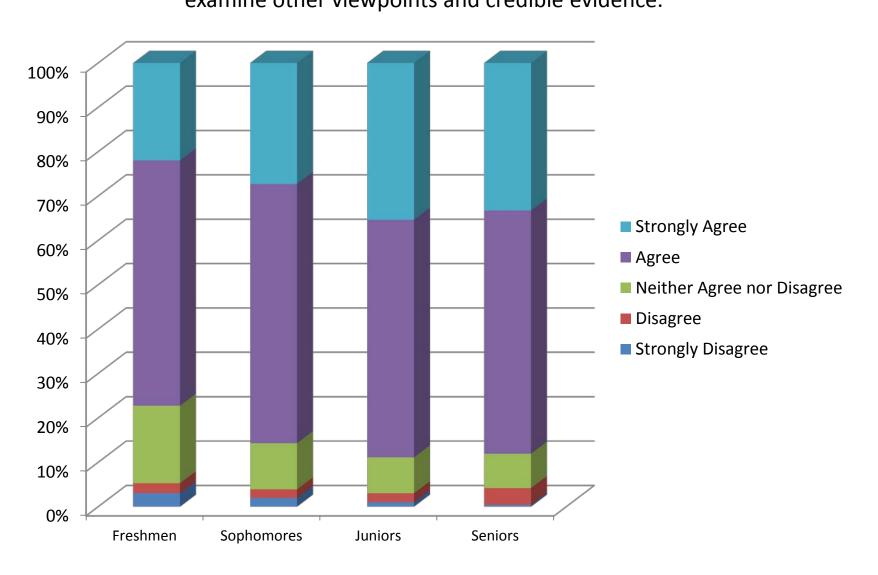
Question 2 (10)

Marshall's Core Curriculum courses have helped me to assess my own values and examine other viewpoints and credible evidence.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	29	73	23	3	4	132
Sophomores	42	90	16	3	3	154
Juniors	70	106	16	4	2	198
Seniors	142	234	33	16	2	427
Total	283	503	88	26	11	911

Question 2 (10)

Marshall's Core Curriculum courses have helped me to assess my own values and examine other viewpoints and credible evidence.



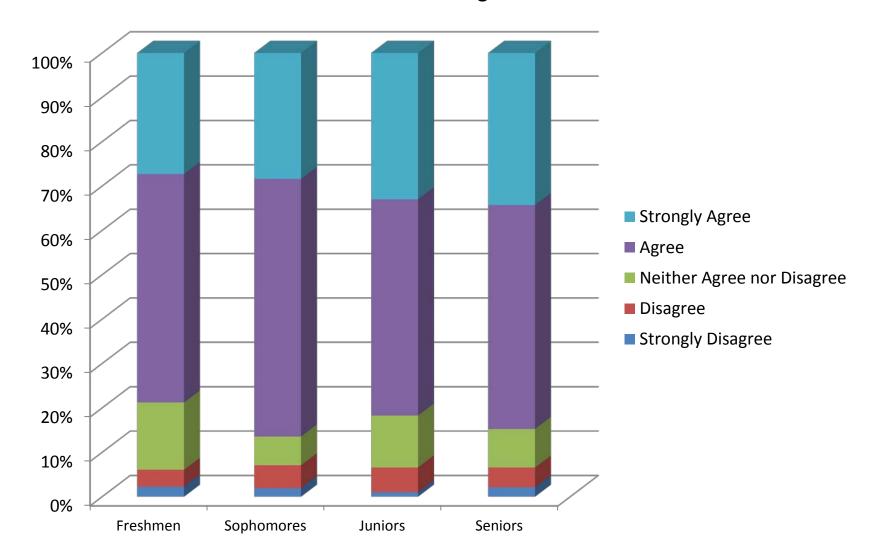
Question 2 (11)

Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	68	20	5	3	132
Sophomores	44	90	10	8	3	155
Juniors	65	96	23	11	2	197
Seniors	146	215	37	19	9	426
Total	291	469	90	43	17	910

Question 2 (11)

Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.



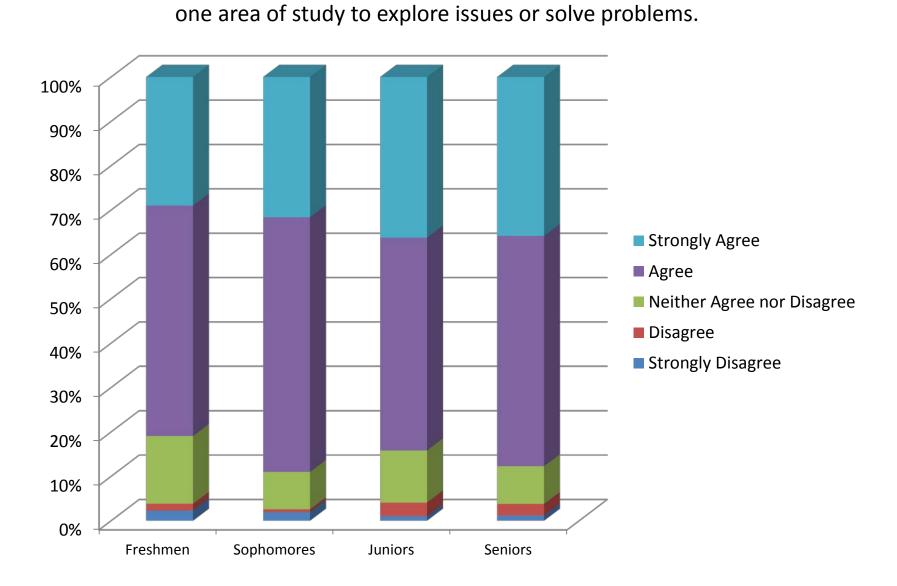
Question 2 (12)

Marshall's Core Curriculum courses have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	38	68	20	2	3	131
Sophomores	49	89	13	1	3	155
Juniors	71	94	23	6	2	196
Seniors	152	220	36	11	5	424
Total	310	471	92	20	13	906

Question 2 (12)

Marshall's Core Curriculum courses have helped me to use knowledge from more than



## Degree Program Courses

 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 3 (Items 1 and 2)

1. Courses in my degree program/major have helped me to develop the ability to write effectively.

2. Courses in my degree program/major have helped me to develop the ability to use mathematics in everyday life.

Class	Mean	SD	N
Freshmen	3.95	0.948	123
Sophomores	3.99	0.765	148
Juniors	4.08	0.907	194
Seniors	4.17	0.883	429
Total	4.09	0.882	894

Class	Mean	SD	n
Freshmen	3.64	1.016	116
Sophomores	3.61	1.018	139
Juniors	3.68	1.066	186
Seniors	3.76	1.041	408
Total	3.70	1.039	849

## Question 3 (Items 3 and 4)

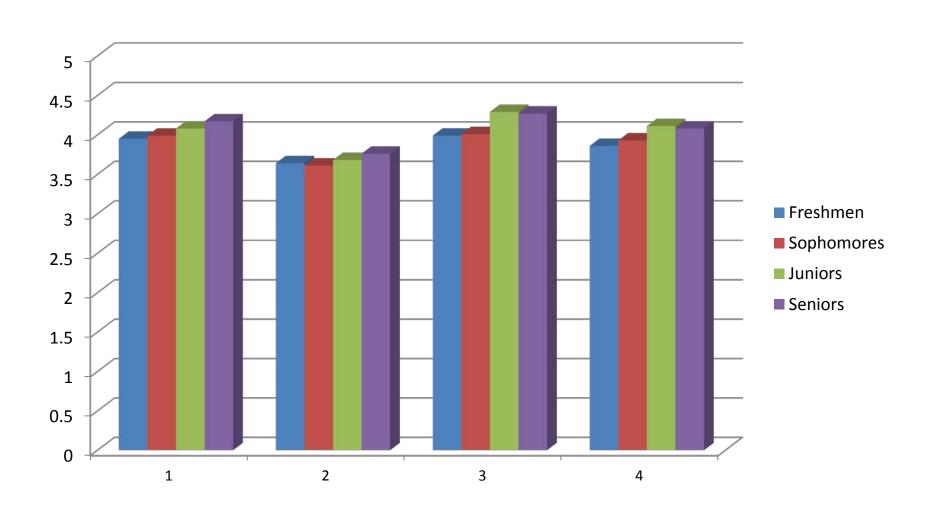
3. Courses in my degree program/major have helped me to find scholarly information, to evaluate it critically and to use it effectively..

4. Courses in my degree program/major have helped me to develop the ability to express myself effectively through speaking.

Class	Mean	SD	N
Freshmen	3.99	0.857	125
Sophomores	4.01	0.842	149
Juniors	4.29	0.752	191
Seniors	4.27	0.778	432
Total	4.19	0.804	897

Class	Mean	SD	n
Freshmen	3.86	0.922	124
Sophomores	3.93	0.816	147
Juniors	4.11	0.884	194
Seniors	4.08	0.926	429
Total	4.03	0.902	894

#### Question 3 (Items 1-4): Mean Comparisons by Class



## Question 3 (Items 5 and 6)

5. Courses in my degree program/major have helped me to develop multicultural and global perspectives.

6. Courses in my degree program/major have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Class	Mean	SD	N
Freshmen	3.86	0.961	123
Sophomores	3.99	0.860	147
Juniors	4.05	0.863	191
Seniors	4.04	0.901	423
Total	4.01	0.895	884

Class	Mean	SD	n
Freshmen	3.93	0.917	125
Sophomores	4.01	0.778	148
Juniors	4.15	0.860	193
Seniors	4.22	0.803	429
Total	4.13	0.834	895

# Question 3 (Items 7 and 8)

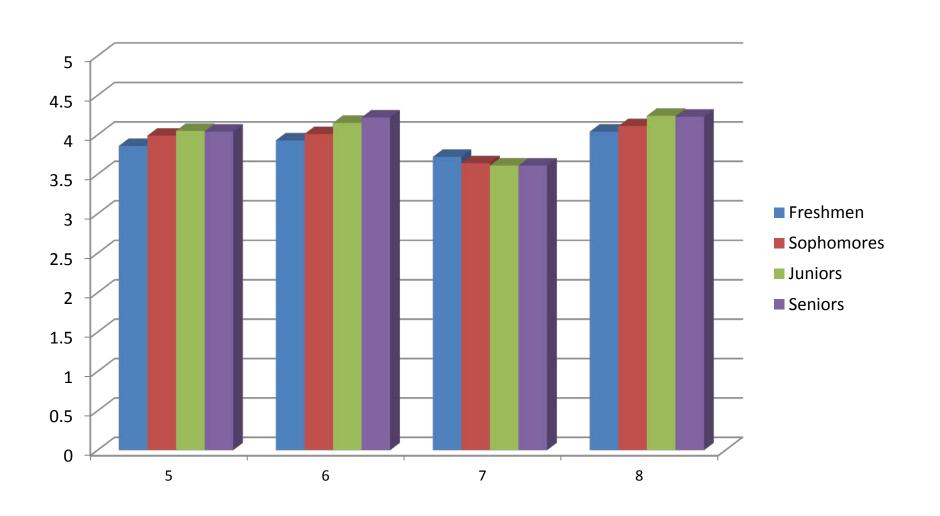
7. Courses in my degree program/major have helped me to broaden my appreciation of the arts.

8. Courses in my degree program/major have helped me examine issues from multiple perspectives.

Class	Mean	SD	N
Freshmen	3.72	1.037	116
Sophomores	3.64	1.032	140
Juniors	3.61	1.098	189
Seniors	3.61	1.088	412
Total	3.63	1.073	857

Class	Mean	SD	n
Freshmen	4.04	0.827	125
Sophomores	4.11	0.699	149
Juniors	4.24	0.794	194
Seniors	4.23	0.800	430
Total	4.19	0.789	898

#### Question 3 (Items 5 - 8): Mean Comparisons by Class



## Question 3 (Items 9 and 10)

9. Courses in my degree program/major ourses have helped me to use what I know to solve novel problems.

10. Courses in my degree program/major have helped me to assess my own values and examine other viewpoints and credible evidence.

Class	Mean	SD	N
Freshmen	3.94	0.830	128
Sophomores	4.03	0.824	148
Juniors	4.21	0.763	194
Seniors	4.19	0.812	427
Total	4.13	0.811	897

Class	Mean	SD	n
Freshmen	4.04	0.817	125
Sophomores	4.10	0.738	147
Juniors	4.25	0.794	195
Seniors	4.25	0.770	428
Total	4.20	0.780	895

## Question 3 (Items 11 and 12)

11. Courses in my degree program/major have helped me to determine how to improve my own learning and to engage in lifelong learning.

12. Courses in my degree program/major have helped me to gain experience in the use of technology important in my major field.

Class	Mean	SD	N
Freshmen	4.06	0.791	128
Sophomores	4.21	0.733	151
Juniors	4.33	0.739	198
Seniors	4.34	0.734	430
Total	4.28	0.749	907

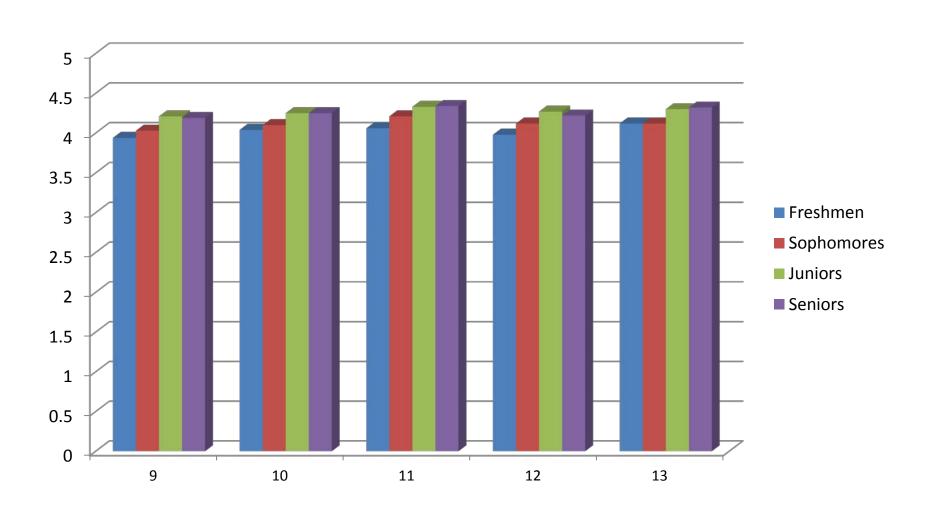
Class	Mean	SD	n
Freshmen	3.98	0.949	123
Sophomores	4.12	0.854	146
Juniors	4.27	0.856	195
Seniors	4.22	0.900	428
Total	4.18	0.893	892

## Question 3 (Item 13)

## 11. Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Class	Mean	SD	N
Freshmen	4.12	0.783	127
Sophomores	4.21	0.805	150
Juniors	4.30	0.765	198
Seniors	4.32	0.751	429
Total	4.27	0.770	904

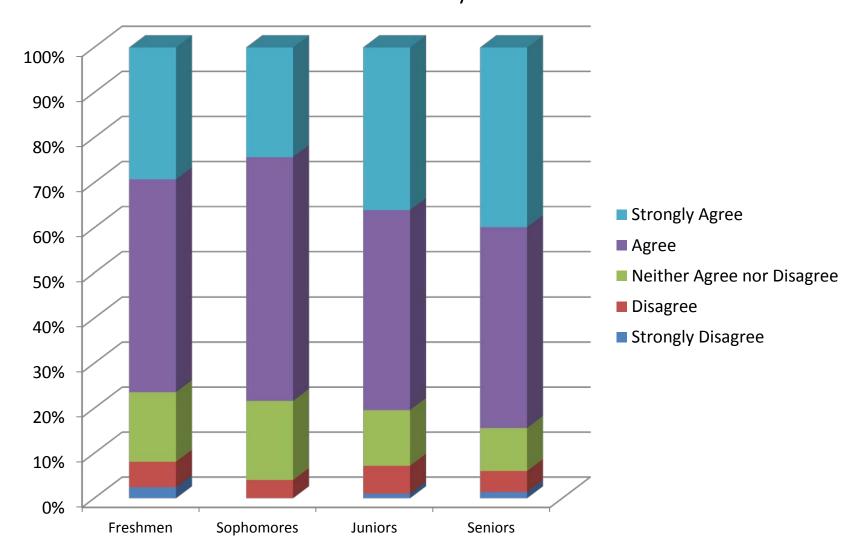
#### Question 3 (Items 9 - 13): Mean Comparisons by Class



Question 3 (1)
Courses in my degree program/major have helped me to develop the ability to write effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	58	19	7	3	123
Sophomores	36	80	26	6	0	148
Juniors	70	86	24	12	2	194
Seniors	171	191	41	20	6	429
Total	313	415	110	45	11	894

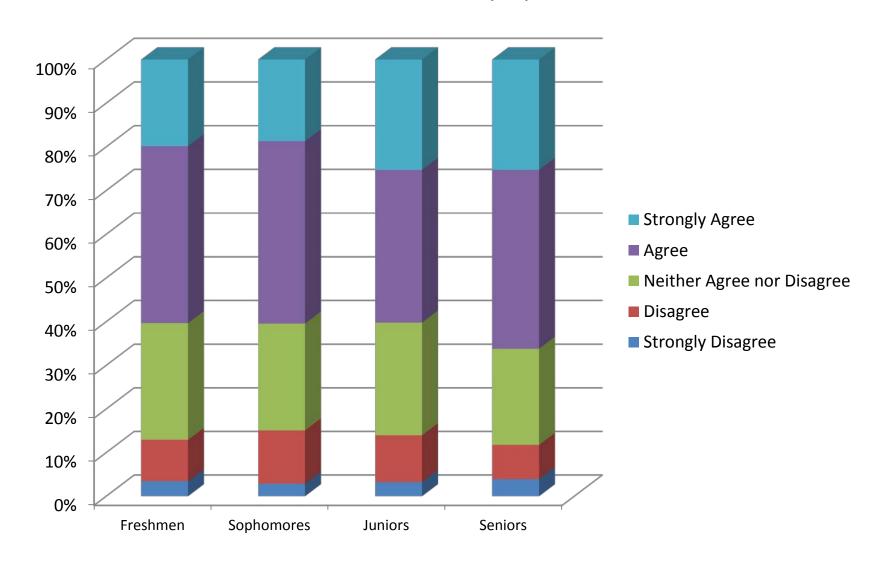
Question 3 (1)
Courses in my degree program/major have helped me to develop the ability to write effectively.



Question 3 (2)
Courses in my degree program/major have helped me to develop the ability to use mathematics in everyday life.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	23	47	31	11	4	116
Sophomores	26	58	34	17	4	139
Juniors	47	65	48	20	6	186
Seniors	103	167	90	32	16	408
Total	199	337	203	80	30	849

Question 3 (2)
Courses in my degree program/major have helped me to develop the ability to use mathematics in everyday life.

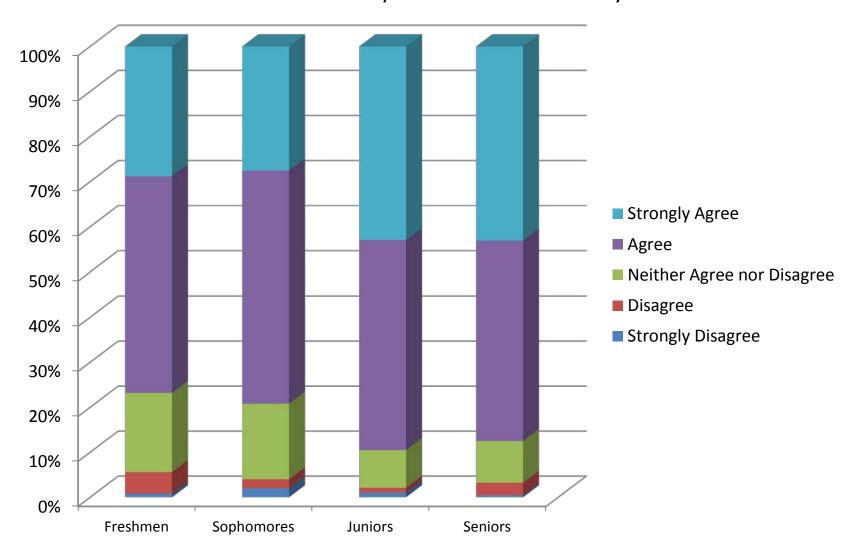


Question 3 (3)

Courses in my degree program/major have helped me to find scholarly information, to evaluate it critically and to use it effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	60	22	6	1	125
Sophomores	41	77	25	3	3	149
Juniors	82	89	16	2	2	191
Seniors	186	192	40	12	2	432
Total	345	418	103	23	8	897

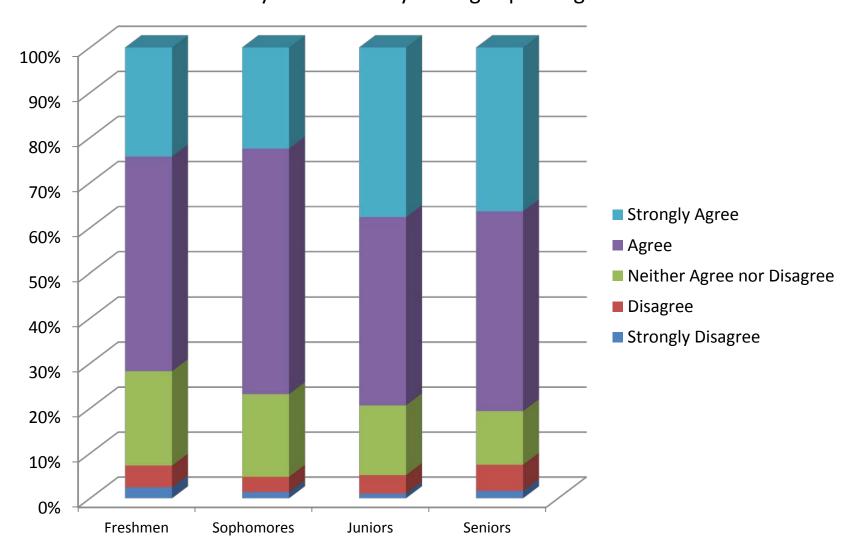
Question 3 (3)
Courses in my degree program/major have helped me to find scholarly information, to evaluate it critically and to use it effectively.



Question 3 (4)
Courses in my degree program/major have helped me to develop the ability to express myself effectively through speaking.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	30	59	26	6	3	124
Sophomores	33	80	27	5	2	147
Juniors	73	81	30	8	2	194
Seniors	156	190	51	25	7	429
Total	292	410	134	44	14	894

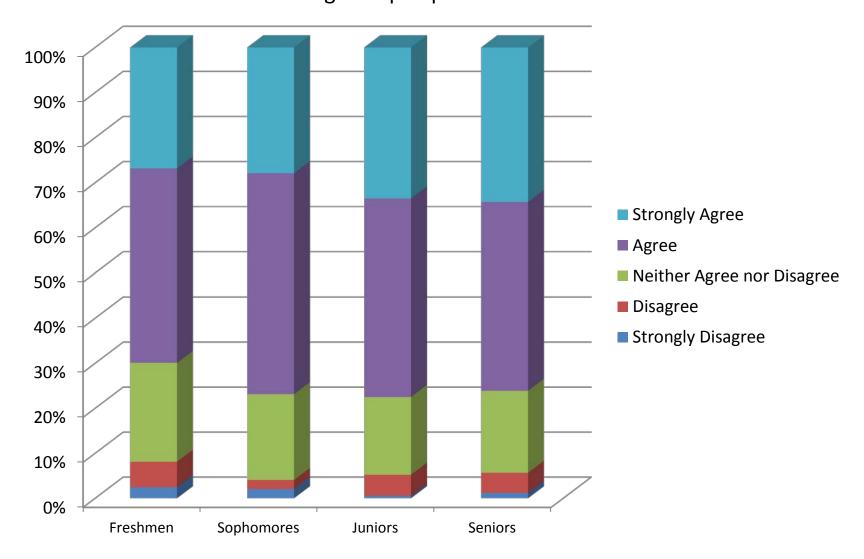
Question 3 (4)
Courses in my degree program/major have helped me to develop the ability to express myself effectively through speaking.



Question 3 (5)
Courses in my degree program/major have helped me to develop multicultural and global perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	33	53	27	7	3	123
Sophomores	41	72	28	3	3	147
Juniors	64	84	33	9	1	191
Seniors	145	177	77	19	5	423
Total	283	386	165	38	12	884

Question 3 (5)
Courses in my degree program/major have helped me to develop multicultural and global perspectives.



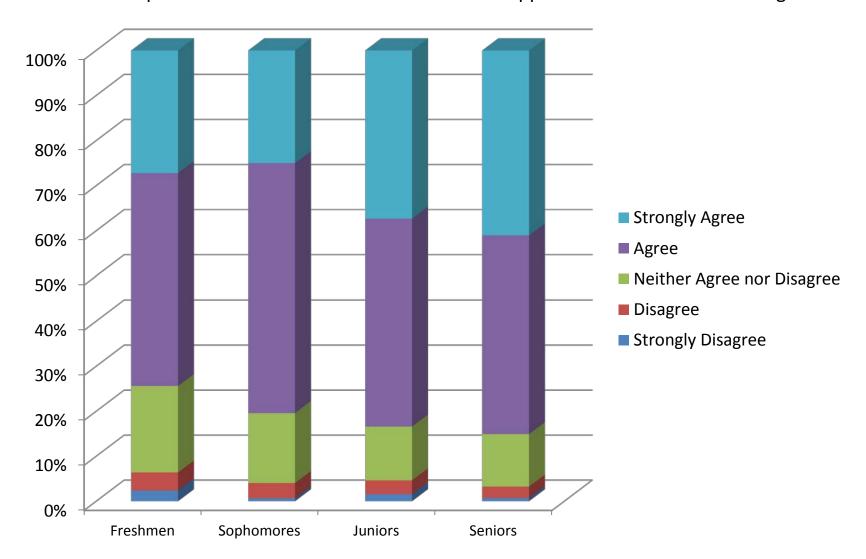
Question 3 (6)

Courses in my degree program/major have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	34	59	24	5	3	125
Sophomores	37	82	23	5	1	148
Juniors	72	89	23	6	3	193
Seniors	176	189	50	11	3	429
Total	319	419	120	27	10	895

Question 3 (6) Courses in my degree program/major have helped me to analyze and evaluate issues and solve

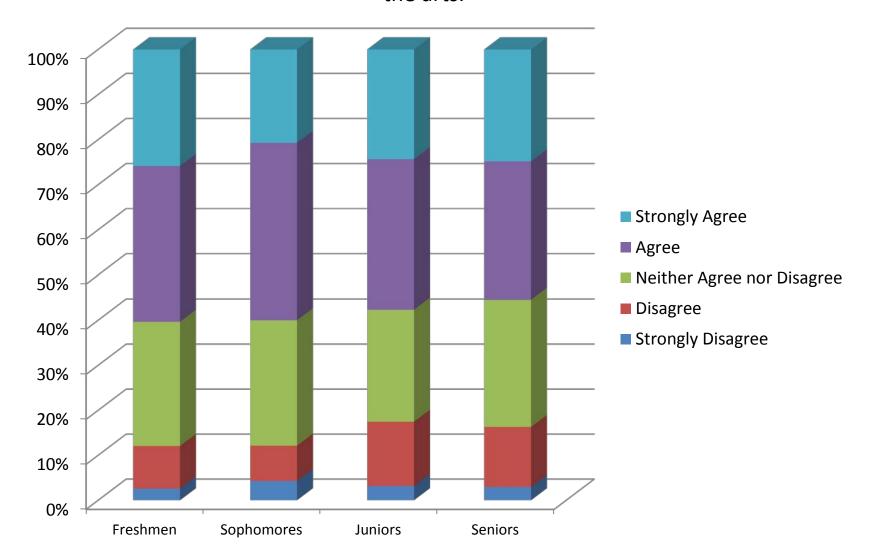
real-world problems in a manner that is ethical and supportive of our civic well-being.



Question 3 (7)
Courses in my degree program/major have helped me to broaden my appreciation of the arts.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	30	40	32	11	3	116
Sophomores	29	55	39	11	6	140
Juniors	46	63	47	27	6	189
Seniors	102	126	116	56	12	412
Total	207	284	234	105	27	857

Question 3 (7)
Courses in my degree program/major have helped me to broaden my appreciation of the arts.



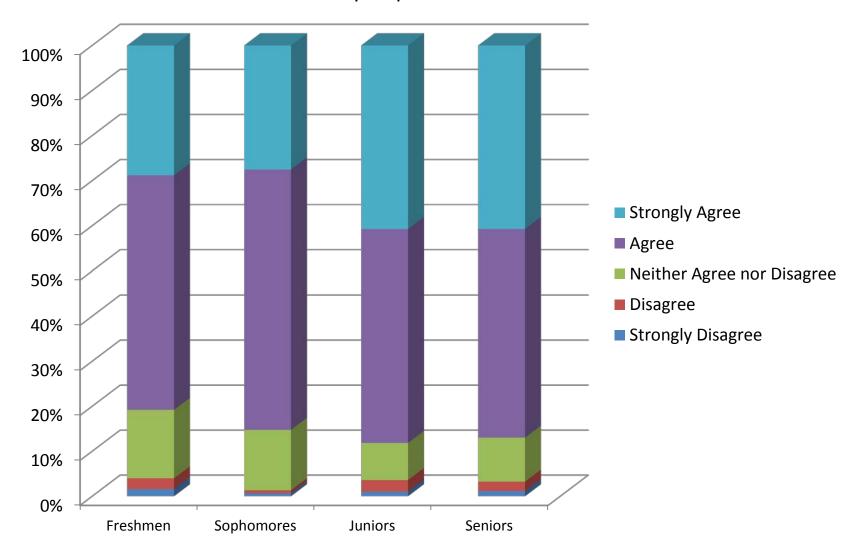
Question 3 (8)

Courses in my degree program/major have helped me to examine issues from multiple perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	65	19	3	2	125
Sophomores	41	86	20	1	1	149
Juniors	79	92	16	5	2	194
Seniors	175	199	42	9	5	430
Total	331	442	97	18	10	898

Question 3 (8)

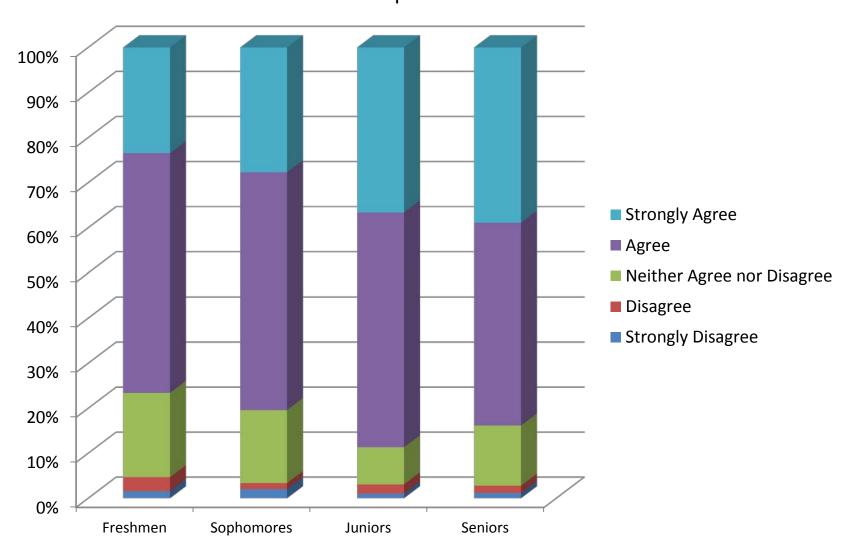
Courses in my degree program/major have helped me to examine issues from multiple perspectives.



Question (9)
Courses in my degree program/major have helped me to use what I know to solve novel problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	30	68	24	4	2	128
Sophomores	41	78	24	2	3	148
Juniors	71	101	16	4	2	194
Seniors	166	192	57	7	5	427
Total	308	439	121	17	12	897

Question (9)
Courses in my degree program/major have helped me to use what I know to solve novel problems.



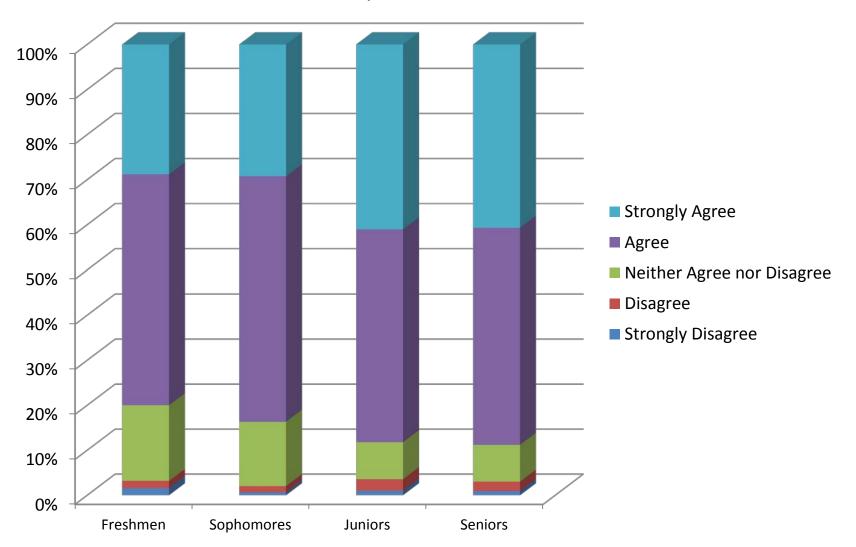
Question 3 (10)

Courses in my degree program/major have helped me to assess my own values and
examine other viewpoints and credible evidence.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	36	64	21	2	2	125
Sophomores	43	80	21	2	1	147
Juniors	80	92	16	5	2	195
Seniors	174	206	35	9	4	428
Total	333	442	93	18	9	895

Question 3 (10) Courses in my degree program/major have helped me to assess my own values and

examine other viewpoints and credible evidence.

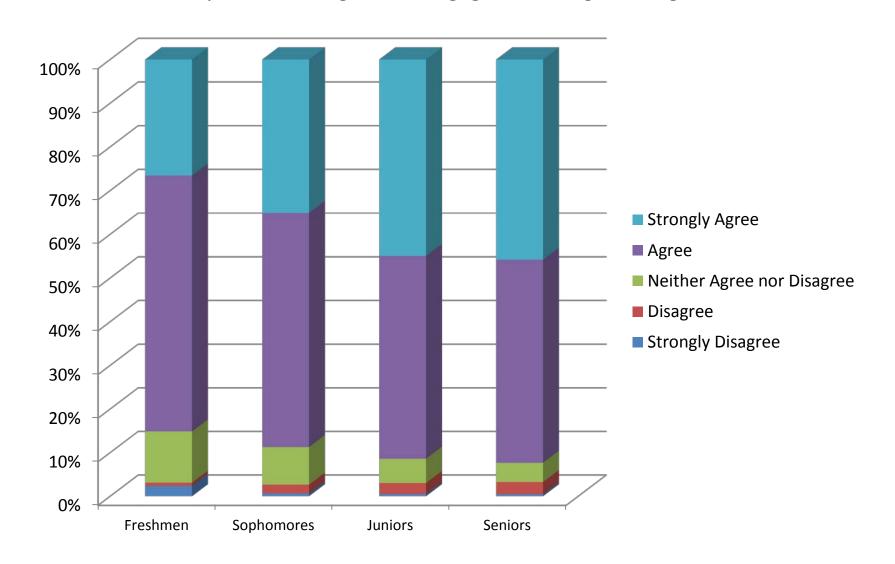


Question 3 (11)

Courses in my degree program/major have helped me to determine how to improve my own learning and to engage in lifelong learning.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	34	75	15	1	3	128
Sophomores	53	81	13	3	1	151
Juniors	89	92	11	5	1	198
Seniors	197	200	19	12	2	430
Total	373	448	58	21	7	907

Question 3 (11)
Courses in my degree program/major have helped me to determine how to improve my own learning and to engage in lifelong learning.



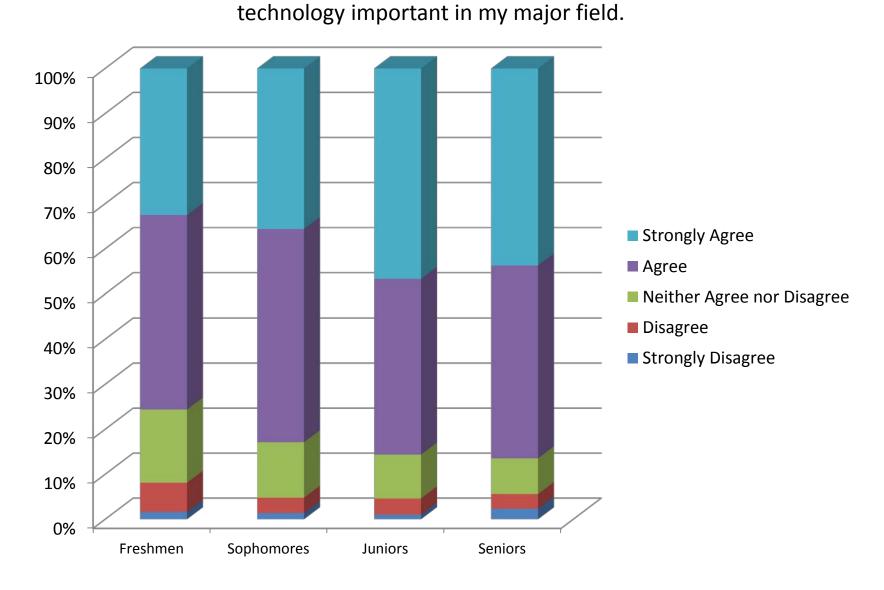
Question 3 (12) Courses in my degree program/major have helped me to gain experience in the use of

technology important in my major field.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	40	53	20	8	2	123
Sophomores	52	69	18	5	2	146
Juniors	91	76	19	7	2	195
Seniors	187	183	34	14	10	428
Total	370	381	91	34	16	892

Question 3 (12)

Courses in my degree program/major have helped me to gain experience in the use of



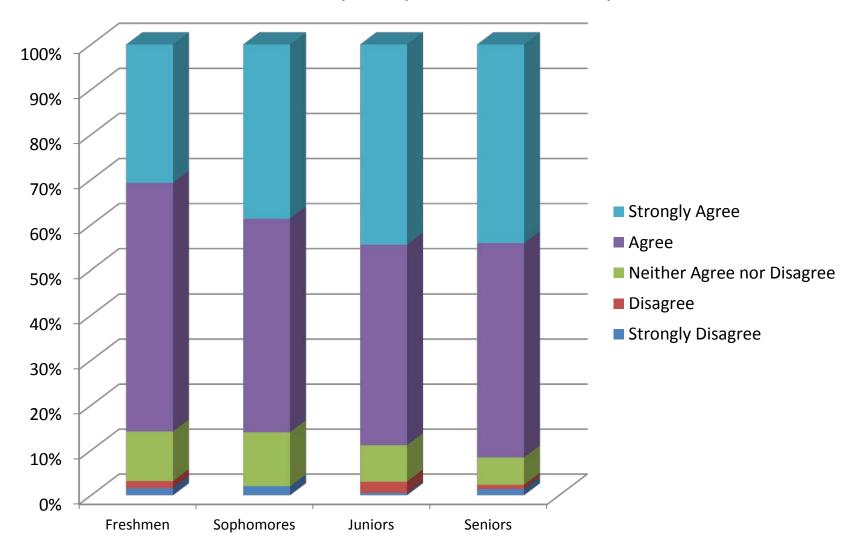
Question 3 (13)

Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
Freshmen	39	70	14	2	2	127
Sophomores	58	71	18	0	3	150
Juniors	88	88	16	5	1	198
Seniors	189	204	26	4	6	429
Total	374	433	74	11	12	904

Question 3 (13)

Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.



# Degree Program Courses

 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 4

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

#### 1. Teaching

# 2. Advising

Class	Mean	SD	N	(
Freshmen	4.22	0.870	135	F
Sophomores	4.18	0.813	157	S
Juniors	4.07	0.915	203	J
Seniors	4.16	0.881	437	S
Total	4.15	0.876	932	T

Class	Mean	SD	n
Freshmen	3.90	1.112	135
Sophomores	3.72	1.146	156
Juniors	3.82	1.243	203
Seniors	3.78	1.177	438
Total	3.80	1.177	932

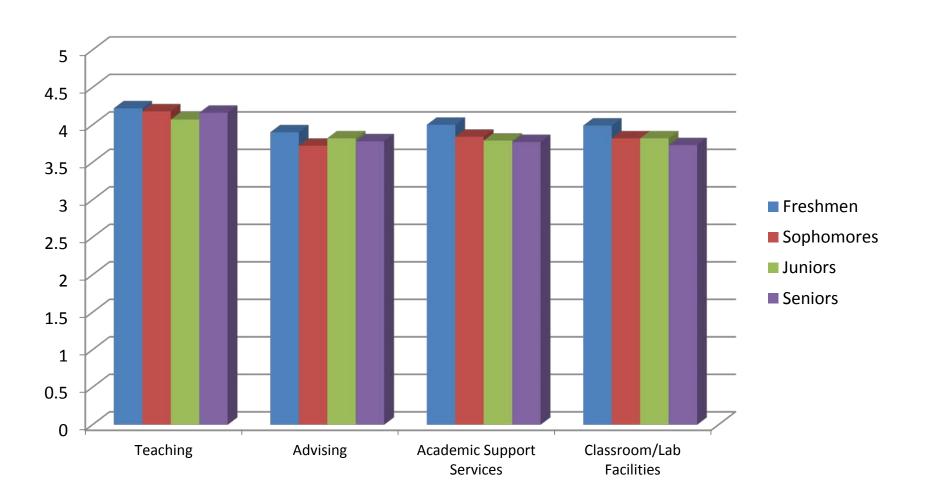
Question 4 Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major

## 3. Academic Support Services 4. Classroom/Lab Facilities

Class	Mean	SD	N
Freshmen	4.00	0.946	135
Sophomores	3.84	0.876	156
Juniors	3.79	0.978	203
Seniors	3.77	0.993	436
Total	3.82	0.966	930

Class	Mean	SD	n
Freshmen	3.99	0.860	135
Sophomores	3.82	0.841	155
Juniors	3.82	1.009	203
Seniors	3.73	1.030	438
Total	3.80	0.975	931

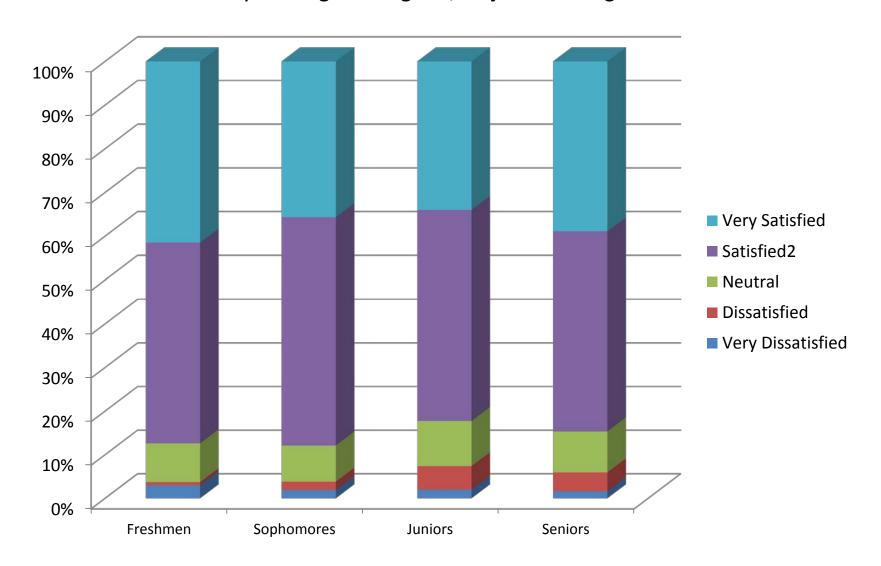
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Teaching

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
Freshmen	56	62	12	1	4	135
Sophomores	56	82	13	3	3	157
Juniors	69	98	21	11	4	203
Seniors	170	200	41	19	7	437
Total	351	442	87	34	18	932

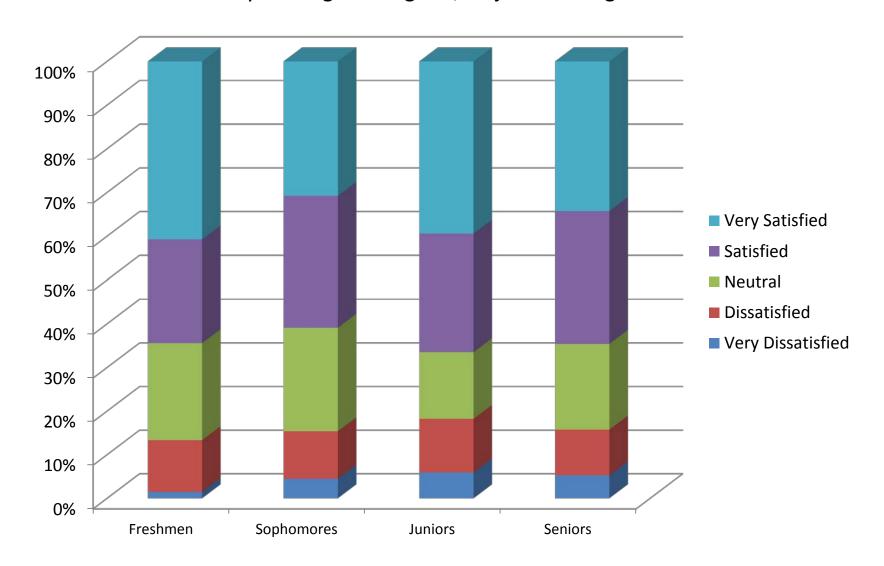
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Teaching



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Advising

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
Freshmen	55	32	30	16	2	135
Sophomores	48	47	37	17	7	156
Juniors	80	55	31	25	12	203
Seniors	150	133	86	46	23	438
Total	333	267	184	104	44	932

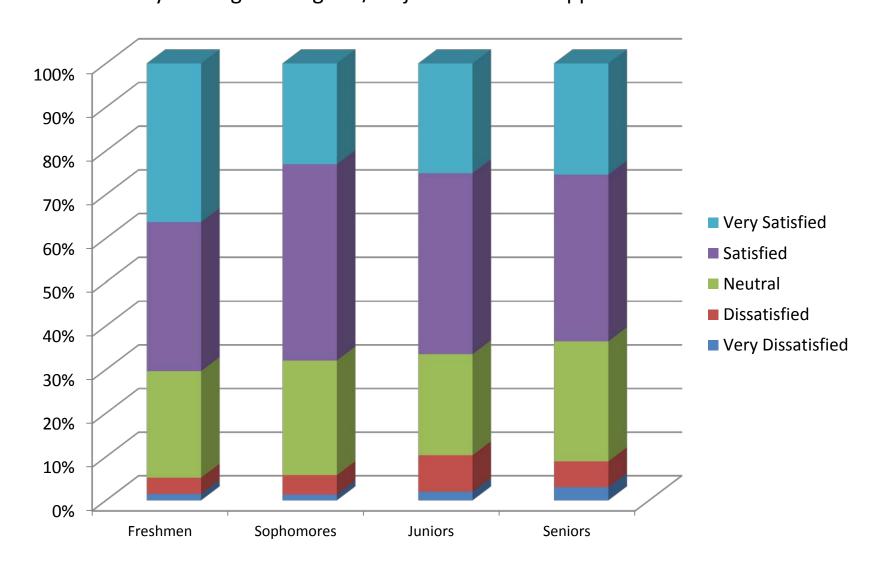
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Advising



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Academic Support Services

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
Freshmen	49	46	33	5	2	135
Sophomores	36	70	41	7	2	156
Juniors	51	84	47	17	4	203
Seniors	111	166	120	26	13	436
Total	247	366	241	55	21	930

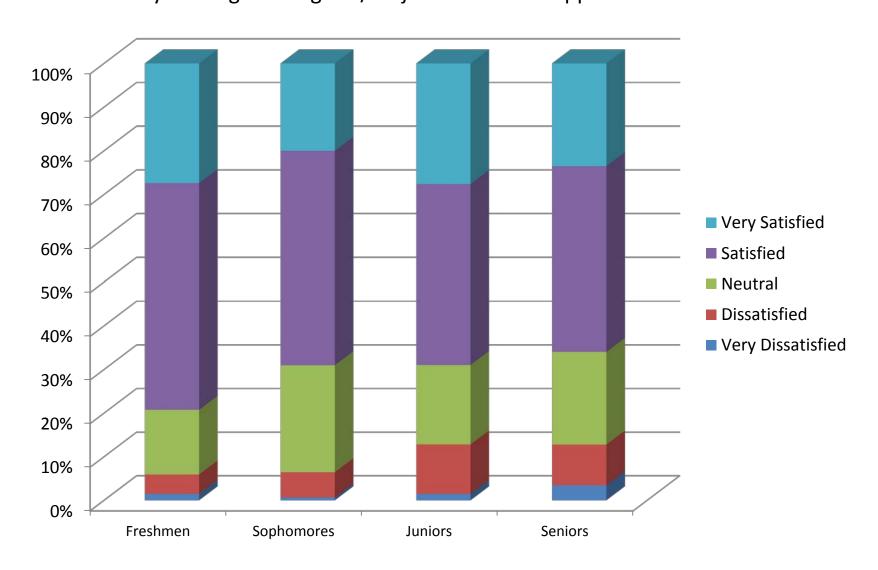
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Academic Support Services



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Classroom/Lab Facilities

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
Freshmen	37	70	20	6	2	135
Sophomores	31	76	38	9	1	155
Juniors	56	84	37	23	3	203
Seniors	103	186	93	41	15	438
Total	227	416	188	79	21	931

Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Academic Support Services



# **Supporting Data**

Analysis by Academic College

# Core Curriculum

 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 (Items 1 and 2)

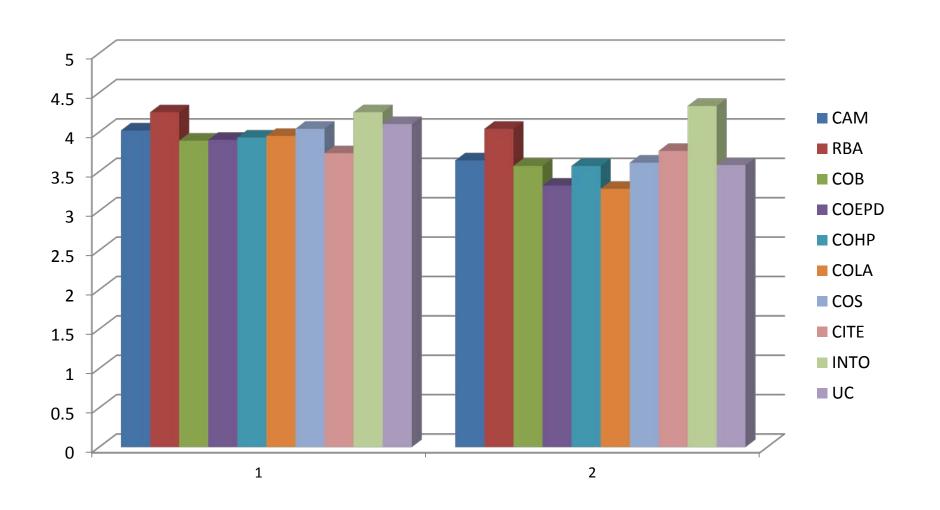
1. Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

2. Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.

College	Mean	SD	N
CAM	4.02	0.952	55
RBA	4.25	0.718	32
СОВ	3.89	0.940	133
COEPD	3.90	0.885	122
СОНР	3.93	0.845	189
COLA	3.95	0.873	150
COS	4.04	0.762	171
CITE	3.73	0.902	37
INTO	4.25	0.957	4
UC	4.10	0.768	21
Total	3.96	0.859	914

Class	Mean	SD	n
CAM	3.64	0.964	50
RBA	4.04	0.793	28
СОВ	3.57	1.164	129
COEPD	3.32	1.073	119
СОНР	3.57	0.982	182
COLA	3.28	1.004	140
cos	3.61	1.007	166
CITE	3.76	1.188	37
INTO	4.33	0.577	3
UC	3.58	0.607	19
Total	3.53	1.038	873

## Question 2 (Items 1-2): Mean Comparisons by College



#### Question 2 (Items 3 and 4)

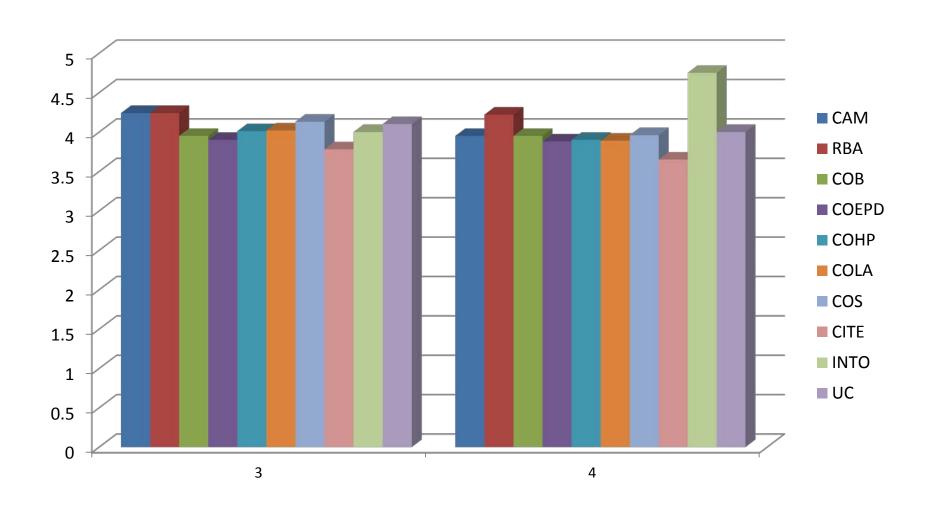
3. Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively.

4. Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.

College	Mean	SD	N
CAM	4.24	0.668	55
RBA	4.24	0.654	34
СОВ	3.95	0.894	132
COEPD	3.90	0.917	121
СОНР	4.01	0.810	190
COLA	4.02	0.973	150
COS	4.13	0.823	168
CITE	3.78	0.750	37
INTO	4.00	1.414	4
UC	4.10	0.625	21
Total	4.03	0.855	912

Class	Mean	SD	n
CAM	3.95	0.931	55
RBA	4.22	0.706	32
СОВ	3.95	0.983	132
COEPD	3.88	0.900	120
СОНР	3.90	0.919	187
COLA	3.89	0.916	150
cos	3.96	0.829	162
CITE	3.65	0.857	37
INTO	4.75	0.500	4
UC	4.00	0.775	21
Total	3.92	0.899	900

## Question 2 (Items 3 - 4): Mean Comparisons by College



#### Question 2 (Items 5 and 6)

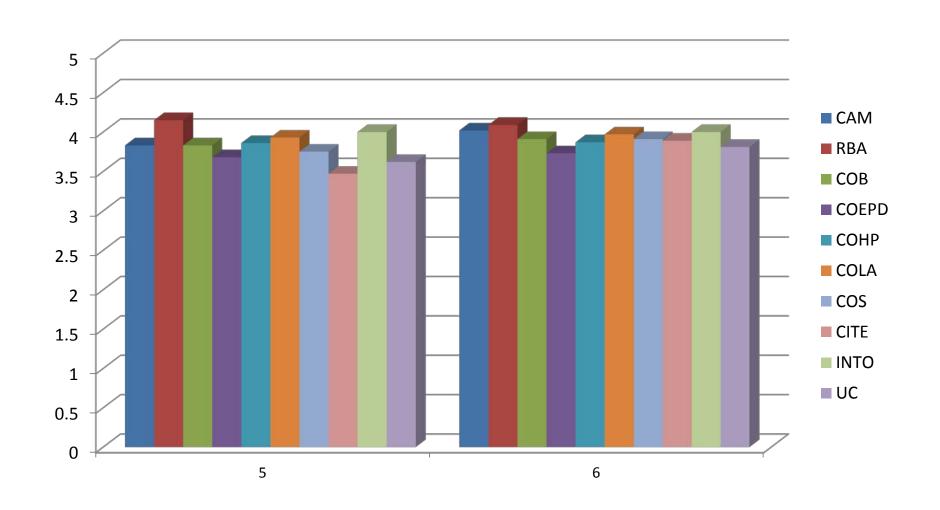
5. Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.

6. Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

College	Mean	SD	N
CAM	3.83	1.014	53
RBA	4.15	0.795	33
СОВ	3.83	0.981	128
COEPD	3.68	0.923	118
СОНР	3.86	0.904	185
COLA	3.93	0.932	150
COS	3.75	0.868	163
CITE	3.47	0.941	36
INTO	4.00	0.816	4
UC	3.62	1.071	21
Total	3.81	0.929	891

Class	Mean	SD	n
CAM	4.02	0.879	54
RBA	4.09	0.753	34
СОВ	3.91	0.902	129
COEPD	3.73	0.989	119
СОНР	3.87	0.873	187
COLA	3.97	0.930	150
cos	3.91	0.823	169
CITE	3.89	0.832	35
INTO	4.00	0.816	4
UC	3.81	0.873	21
Total	3.90	0.888	902

## Question 2 (Items 5 - 6): Mean Comparisons by College



#### Question 2 (Items 7 and 8)

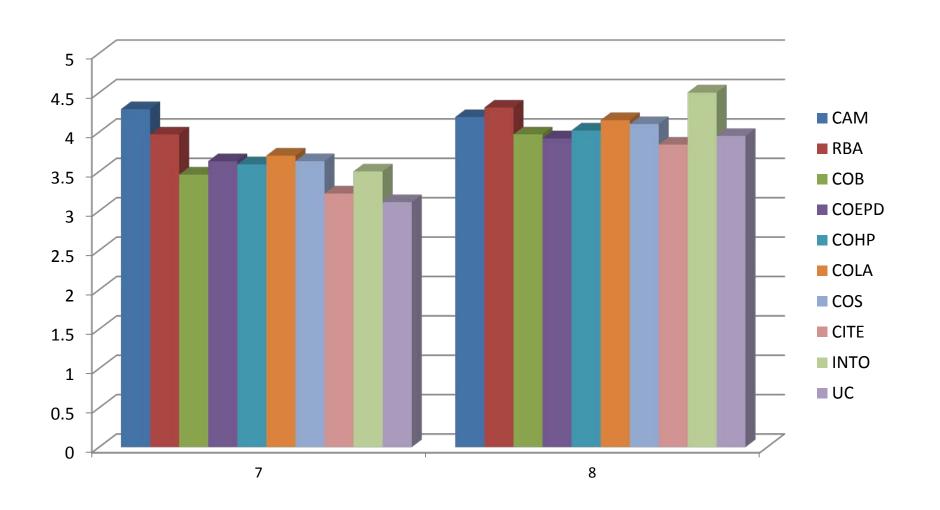
7. Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.

8. Marshall's Core Curriculum courses have helped me examine issues from multiple perspectives.

College	Mean	SD	N
CAM	4.29	1.012	55
RBA	3.97	0.937	34
СОВ	3.46	1.081	125
COEPD	3.63	1.016	119
СОНР	3.59	1.093	182
COLA	3.70	1.086	148
COS	3.63	0.963	163
CITE	3.22	0.886	37
INTO	3.50	0.707	2
UC	3.11	1.286	19
Total	3.63	1.061	884

Class	Mean	SD	n
CAM	4.19	0.803	54
RBA	4.31	0.676	35
СОВ	3.97	0.923	130
COEPD	3.92	0.940	120
СОНР	4.02	0.812	186
COLA	4.15	0.910	150
cos	4.10	0.735	170
CITE	3.84	0.834	37
INTO	4.50	1.000	4
UC	3.95	0.740	21
Total	4.05	0.748	907

## Question 2 (Items 7 - 8): Mean Comparisons by College



#### Question 2 (Items 9 and 10)

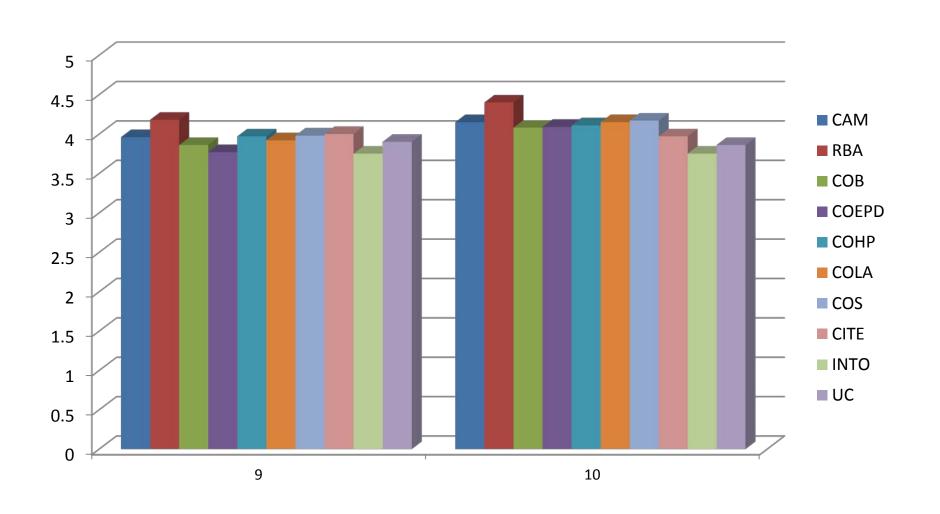
9. Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.

10. Marshall's Core Curriculum courses have helped me to assess my own values and examine other viewpoints and credible evidence.

College	Mean	SD	N
CAM	3.96	0.931	54
RBA	4.18	0.683	33
СОВ	3.86	0.883	126
COEPD	3.77	0.867	120
СОНР	3.97	0.796	187
COLA	3.92	0.842	149
COS	3.98	0.819	168
CITE	4.00	0.728	35
INTO	3.75	0.500	4
UC	3.90	0.768	21
Total	3.93	0.832	897

Class	Mean	SD	n
CAM	4.15	0.810	54
RBA	4.40	0.553	35
СОВ	4.08	0.819	131
COEPD	4.09	.0799	120
СОНР	4.11	.0810	188
COLA	4.15	0.789	150
cos	4.17	0.726	172
CITE	3.97	0.774	36
INTO	3.75	0.500	4
UC	3.86	0.964	21
Total	4.12	0.785	911

## Question 2 (Items 9 - 10): Mean Comparisons by College



#### Question 2 (Items 11 and 12)

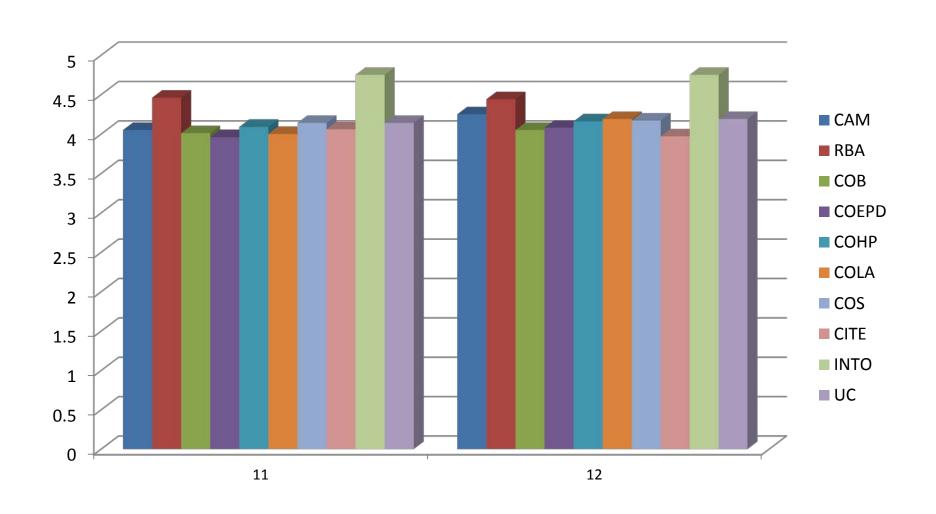
# 11. Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.

12. Marshall's Core Curriculum courses have helped me to use knowledge from more than one area of study to explore issues or solve problems.

College	Mean	SD	N
CAM	4.05	0.870	55
RBA	4.46	0.505	35
СОВ	4.01	0.949	131
COEPD	3.96	0.933	119
СОНР	40.9	0.870	188
COLA	4.00	0.927	150
COS	4.14	0.821	171
CITE	4.06	0.924	36
INTO	4.75	0.500	4
UC	4.14	0.573	21
Total	4.07	0.878	910

Class	Mean	SD	n
CAM	4.25	0.700	55
RBA	4.44	0.561	34
СОВ	4.05	0.938	128
COEPD	4.08	0.809	119
СОНР	4.16	0.818	188
COLA	4.19	0.808	149
cos	4.17	0.729	172
CITE	3.97	0.810	36
INTO	4.75	0.500	4
UC	4.19	0.602	21
Total	4.15	0.799	906

## Question 2 (Items 11 - 12): Mean Comparisons by College



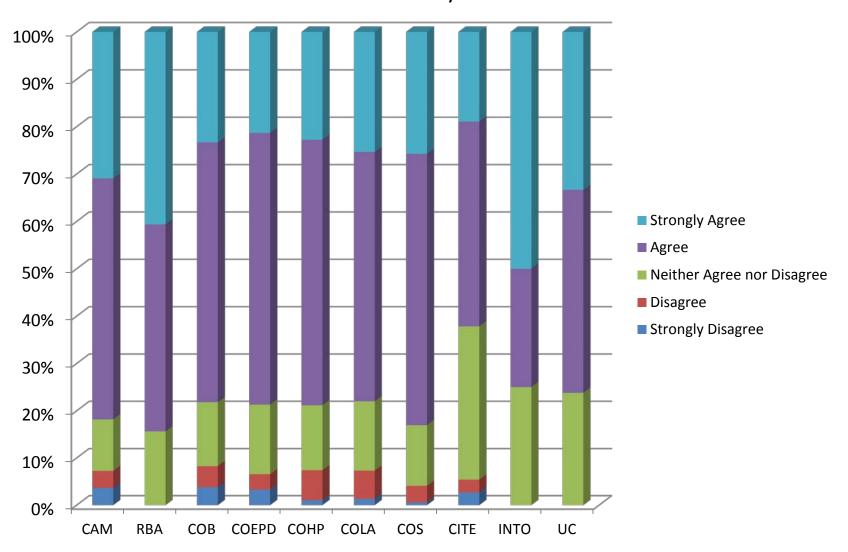
Question 2 (1)

Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	17	28	6	2	2	55
RBA	13	14	5	0	0	32
СОВ	31	73	18	6	5	133
COEPD	26	70	18	4	4	122
СОНР	43	106	26	12	2	189
COLA	38	79	22	9	2	150
COS	44	98	22	6	1	171
CITE	7	16	12	1	1	37
INTO	2	1	1	0	0	4
UC	7	9	5	0	0	21
Total	228	494	135	40	17	914

Question 2 (1)

Marshall's Core Curriculum courses have helped me to develop the ability to write effectively.

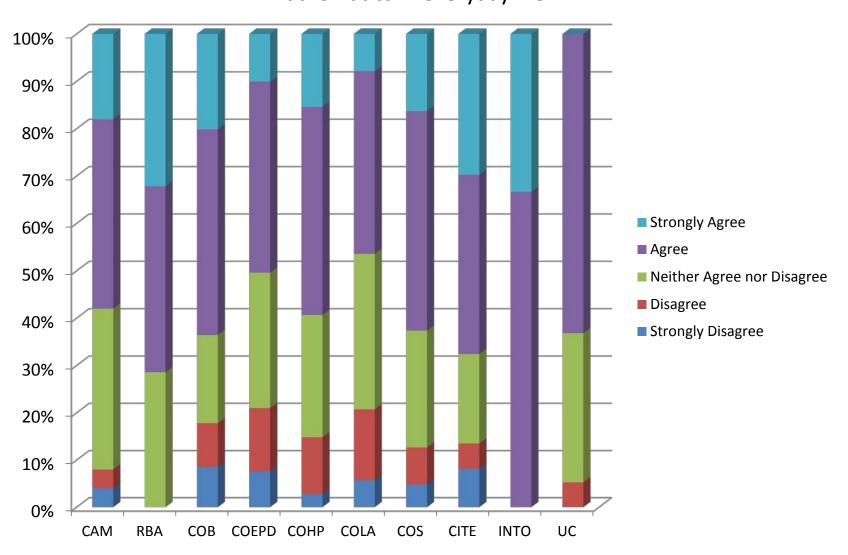


Question 2 (2)
Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	9	20	17	2	2	50
RBA	9	11	8	0	0	28
СОВ	26	56	24	12	11	129
COEPD	12	48	34	16	9	119
СОНР	28	80	47	22	5	182
COLA	11	54	46	21	8	140
COS	27	77	41	13	8	166
CITE	11	14	7	2	3	37
INTO	1	2	0	0	0	3
UC	0	12	6	1	0	19
Total	134	374	230	89	46	873

Question 2 (2)

Marshall's Core Curriculum courses have helped me to develop the ability to use mathematics in everyday life.



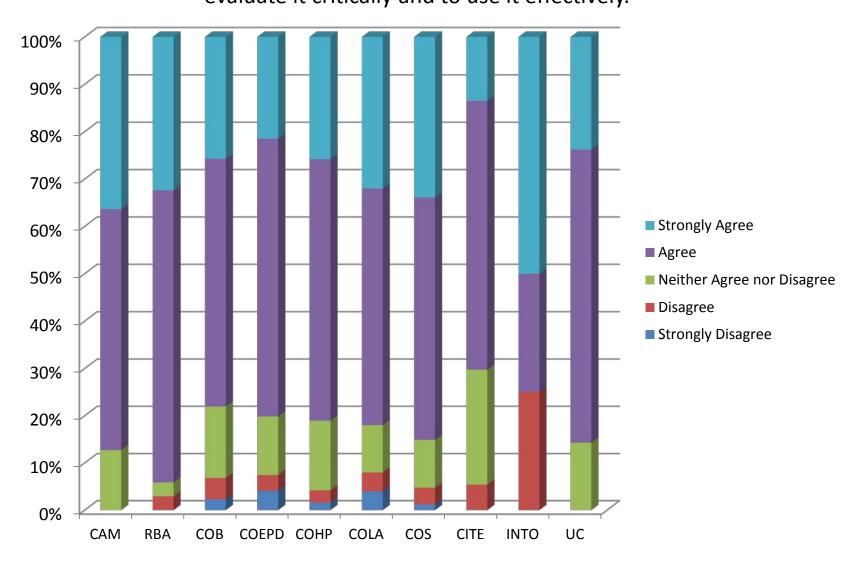
Question 2 (3)

Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	20	28	7	0	0	55
RBA	11	21	1	1	0	34
СОВ	34	69	20	6	3	132
COEPD	26	71	15	4	5	121
СОНР	49	105	28	5	3	190
COLA	48	75	15	6	6	150
COS	57	86	17	6	2	168
CITE	5	21	9	2	0	37
INTO	2	1	0	1	0	4
UC	5	13	3	0	0	21
Total	257	490	115	31	19	912

Question 2 (3)

Marshall's Core Curriculum courses have helped me to find scholarly information, to evaluate it critically and to use it effectively.

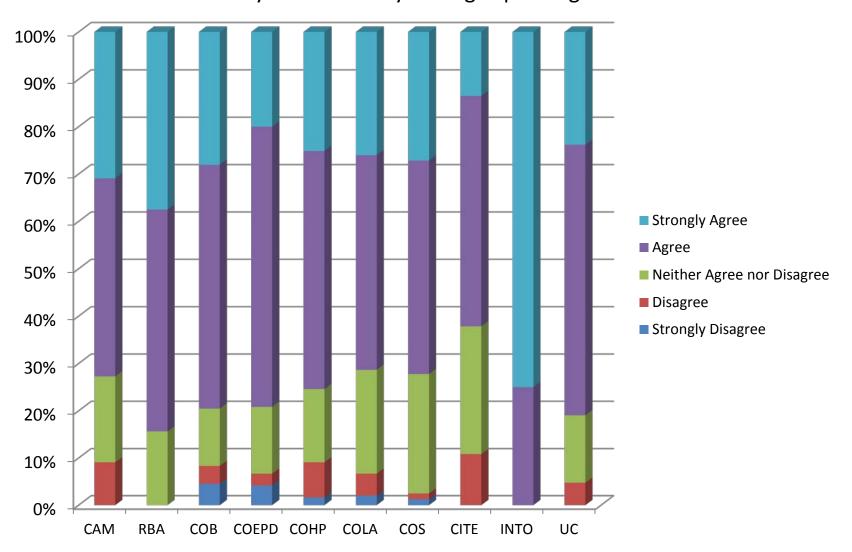


Question 2 (4)
Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	17	23	10	5	0	55
RBA	12	15	5	0	0	32
СОВ	37	68	16	5	6	132
COEPD	24	71	17	5	5	120
СОНР	47	94	29	14	3	187
COLA	39	68	33	7	3	150
COS	44	73	41	2	2	162
CITE	5	18	10	4	0	37
INTO	3	1	0	0	0	4
UC	5	12	3	1	0	21
Total	233	443	164	41	19	900

Question 2 (4)

Marshall's Core Curriculum courses have helped me to develop the ability to express myself effectively through speaking.

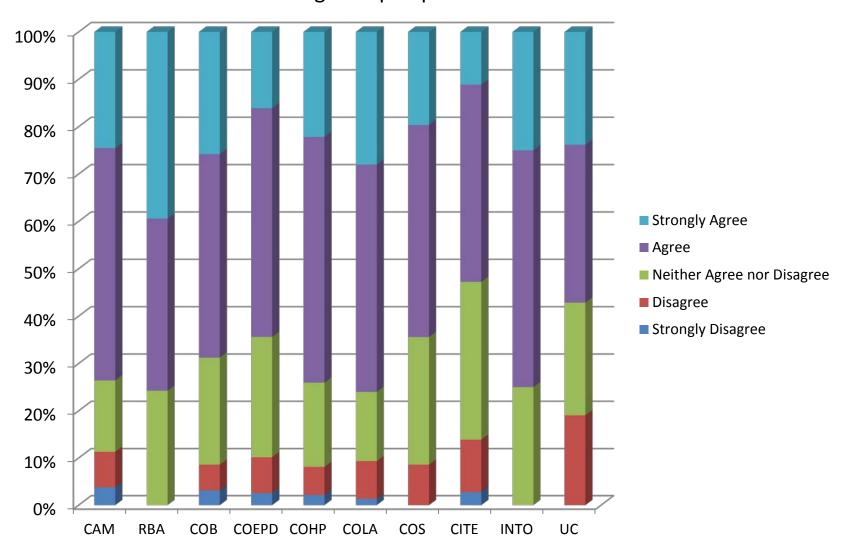


Question 2 (5)
Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	13	26	8	4	2	53
RBA	13	12	8	0	0	33
СОВ	33	55	29	7	4	128
COEPD	19	57	30	9	3	118
СОНР	41	96	33	11	4	185
COLA	42	72	22	12	2	150
COS	32	73	44	14	0	163
CITE	4	15	12	4	1	36
INTO	1	2	1	0	0	4
UC	5	7	5	4	0	21
Total	203	415	192	65	16	891

Question 2 (5)

Marshall's Core Curriculum courses have helped me to develop multicultural and global perspectives.



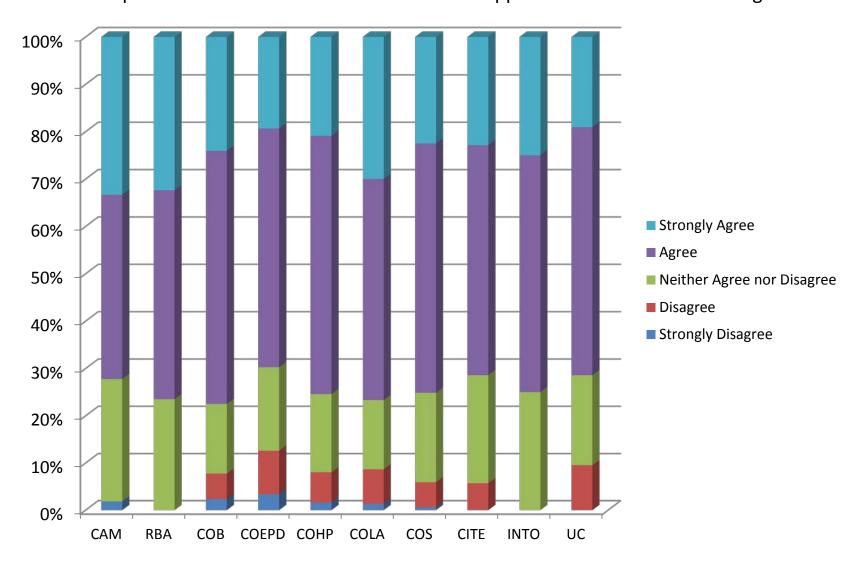
Question 2 (6)

Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	18	21	14	0	1	54
RBA	11	15	8	0	0	34
СОВ	31	69	19	7	3	129
COEPD	23	60	21	11	4	119
СОНР	39	102	31	12	3	187
COLA	45	70	22	11	2	150
COS	38	89	32	9	1	169
CITE	8	17	8	2	0	35
INTO	1	2	1	0	0	4
UC	4	11	4	2	0	21
Total	218	456	160	54	14	902

Question 2 (6)

Marshall's Core Curriculum courses have helped me to analyze and evaluate issues and solve realworld problems in a manner that is ethical and supportive of our civic well-being.



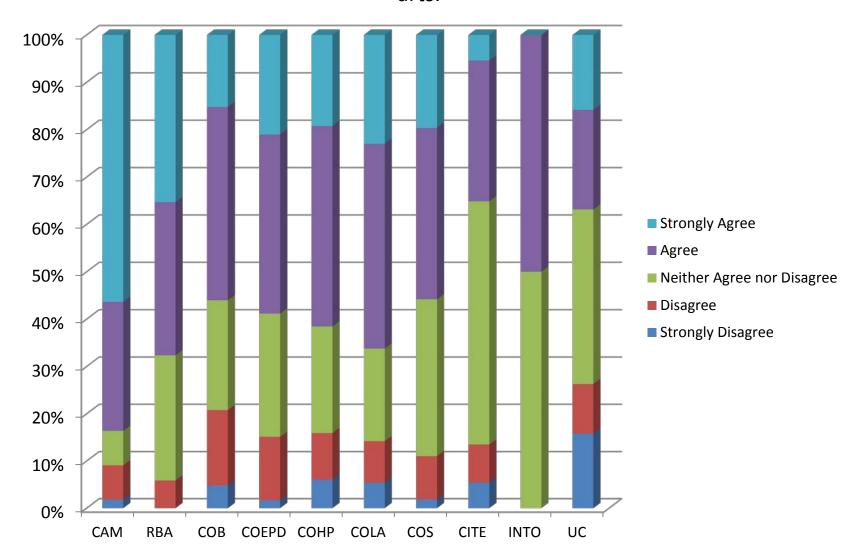
Question 2 (7)

Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	31	15	4	4	1	55
RBA	12	11	9	2	0	34
СОВ	19	51	29	20	6	125
COEPD	25	45	31	16	2	119
СОНР	35	77	41	18	11	182
COLA	34	64	29	13	8	148
COS	32	59	54	15	3	163
CITE	2	11	19	3	2	37
INTO	0	1	1	0	0	2
UC	3	4	7	2	3	19
Total	193	338	224	93	36	884

Question 2 (7)

Marshall's Core Curriculum courses have helped me to broaden my appreciation of the arts.



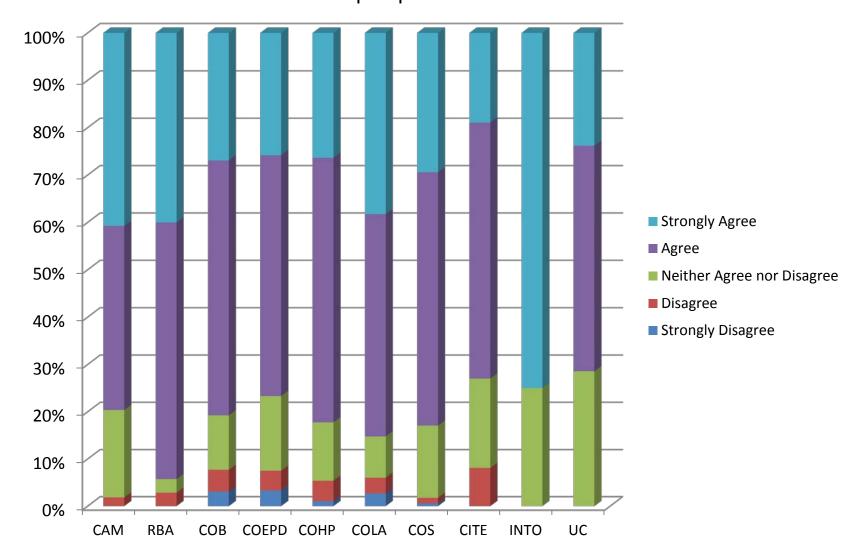
Question 2 (8)

Marshall's Core Curriculum courses have helped me to examine issues from multiple perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	22	21	10	1	0	54
RBA	14	19	1	1	0	35
СОВ	35	70	15	6	4	130
COEPD	31	61	19	5	4	120
СОНР	49	104	23	8	2	186
COLA	58	70	13	5	4	150
COS	50	91	26	2	1	170
CITE	7	20	7	3	0	37
INTO	3	0	1	0	0	4
UC	5	10	6	0	0	21
Total	274	466	121	31	15	907

Question 2 (8)

Marshall's Core Curriculum courses have helped me to examine issues from multiple perspectives.



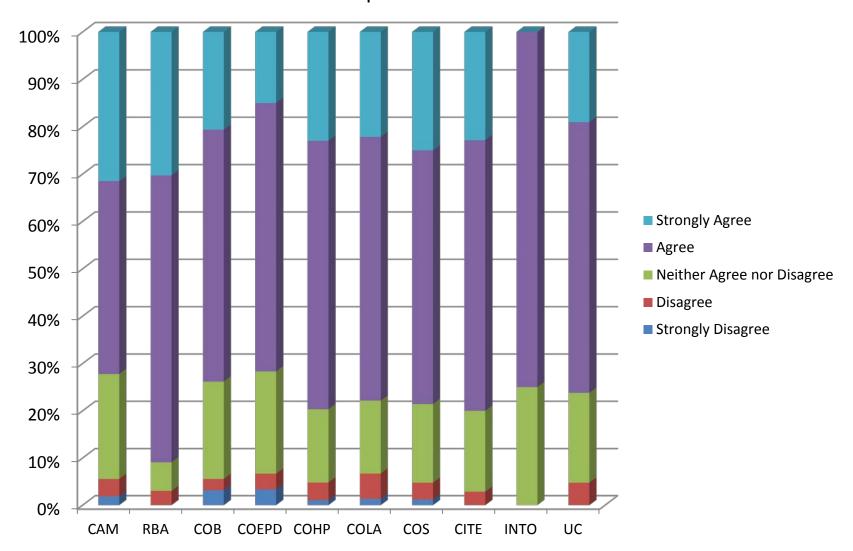
Question 2 (9)

Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	17	22	12	2	1	54
RBA	10	20	2	1	0	33
СОВ	26	67	26	3	4	126
COEPD	18	68	26	4	4	120
СОНР	43	106	29	7	2	187
COLA	33	83	23	8	2	149
COS	42	90	28	6	2	168
CITE	8	20	6	1	0	35
INTO	0	3	1	0	0	4
UC	4	12	4	1	0	21
Total	201	491	157	33	15	897

Question 2 (9)

Marshall's Core Curriculum courses have helped me to use what I know to solve novel problems.



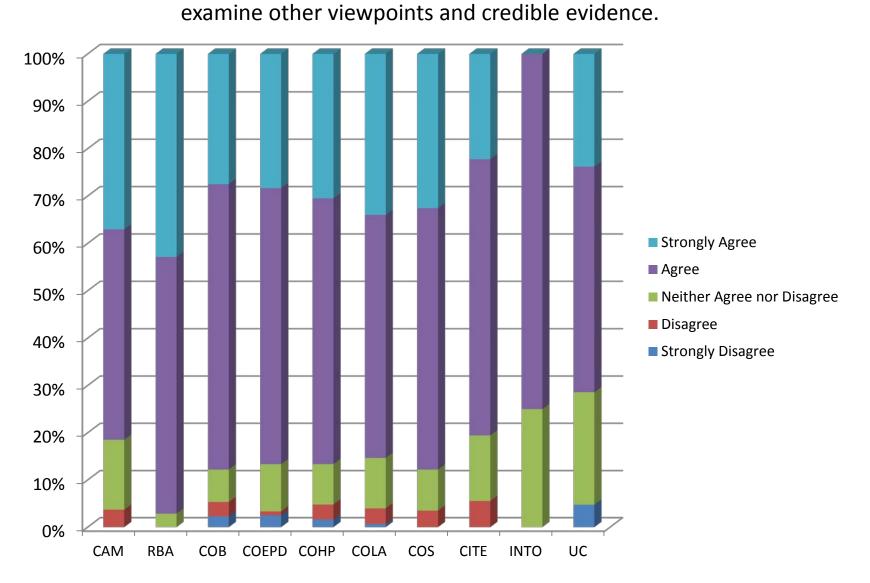
Question 2 (10)

Marshall's Core Curriculum courses have helped me to assess my own values and examine other viewpoints and credible evidence.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	20	24	8	2	0	54
RBA	15	19	1	0	0	35
СОВ	36	79	9	4	3	131
COEPD	34	70	12	1	3	120
СОНР	58	105	16	6	3	188
COLA	51	77	16	5	1	150
COS	56	95	15	6	0	172
CITE	8	21	5	2	0	36
INTO	0	3	1	0	0	4
UC	5	10	5	0	1	21
Total	283	503	88	26	11	911

Question 2 (10)

Marshall's Core Curriculum courses have helped me to assess my own values and



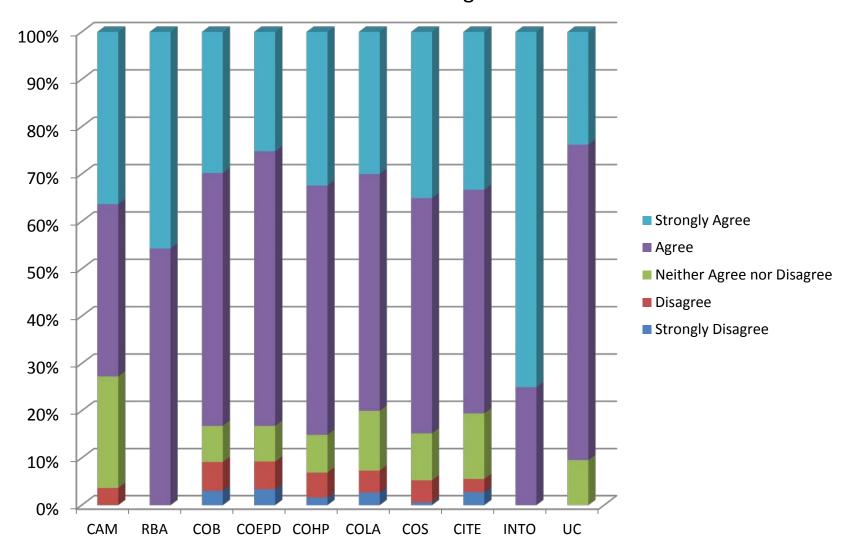
Question 2 (11)

Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	20	20	13	2	0	55
RBA	16	19	0	0	0	35
СОВ	39	70	10	8	4	131
COEPD	30	69	9	7	4	119
СОНР	61	99	15	10	3	188
COLA	45	75	19	7	4	150
COS	60	85	17	8	1	171
CITE	12	17	5	1	1	36
INTO	3	1	0	0	0	4
UC	5	14	2	0	0	21
Total	291	469	90	43	17	910

Question 2 (11)

Marshall's Core Curriculum courses have helped me to determine how to improve my own learning.



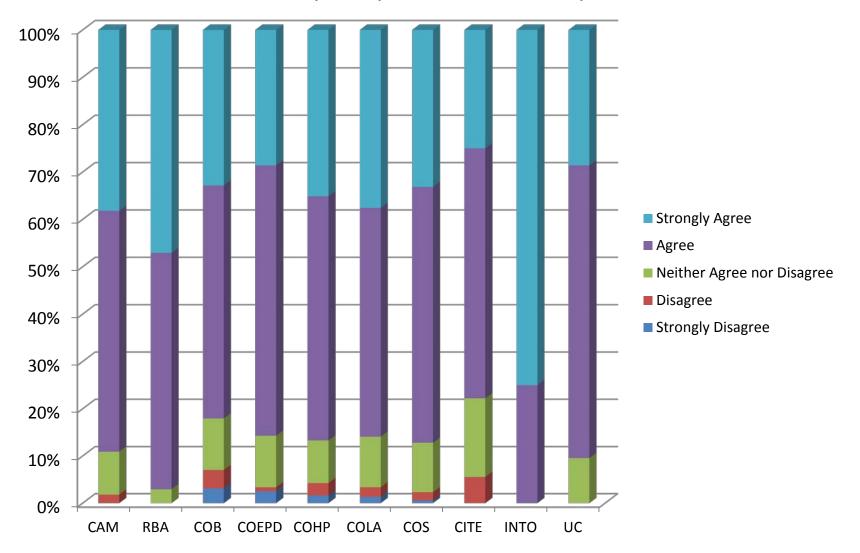
Question 2 (12)

Marshall's Core Curriculum courses have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	21	28	5	1	0	55
RBA	16	17	1	0	0	34
СОВ	42	63	14	5	4	128
COEPD	34	68	13	1	3	119
СОНР	66	97	17	5	3	188
COLA	56	72	16	3	2	149
COS	57	93	18	3	1	172
CITE	9	19	6	2	0	36
INTO	3	1	0	0	0	4
UC	6	13	2	0	0	21
Total	310	471	92	20	13	906

Question 2 (12)

Marshall's Core Curriculum courses have helped me to use knowledge from more than one area of study to explore issues or solve problems.



# Degree Program Courses Analysis by College

 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 3 (Items 1 and 2)

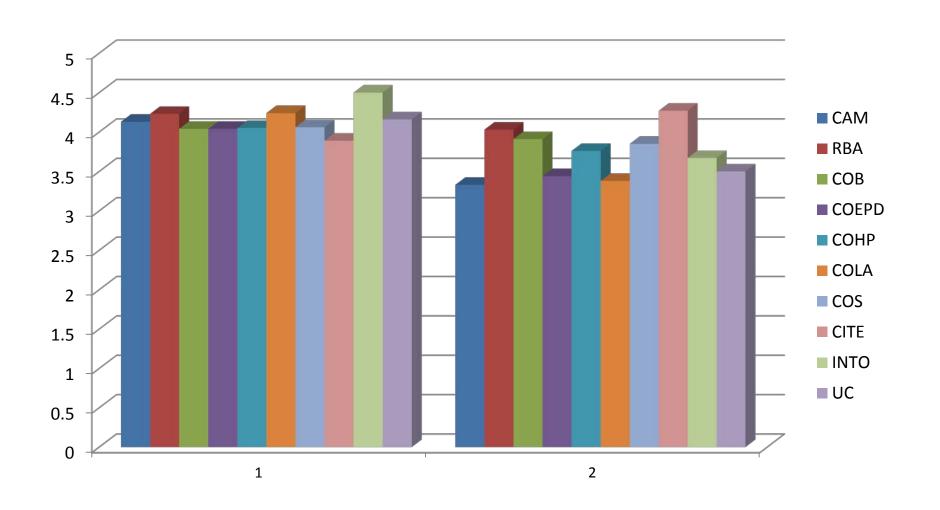
1. Courses in my degree program have helped me to develop the ability to write effectively.

2. Courses in my degree program have helped me to develop the ability to use mathematics in everyday life.

College	Mean	SD	N
CAM	4.13	0.953	54
RBA	4.23	0.598	35
СОВ	4.04	0.872	131
COEPD	4.04	0.928	118
СОНР	4.05	0.876	184
COLA	4.24	0.939	150
COS	4.06	0.843	162
CITE	3.89	0.906	37
INTO	4.50	1.000	4
UC	4.16	0.688	19
Total	4.09	0.882	894

Class	Maan	SD	
Class	Mean	סט	n
CAM	3.33	1.155	48
RBA	4.03	0.809	30
СОВ	3.91	0.979	127
COEPD	3.44	1.113	114
СОНР	3.76	0.924	177
COLA	3.38	1.092	131
COS	3.85	0.992	164
CITE	4.27	0.962	37
INTO	3.67	0.577	3
UC	3.50	0.924	18
Total	3.70	1.039	849

## Question 3 (Items 1-2): Mean Comparisons by College



### Question 3 (Items 3 and 4)

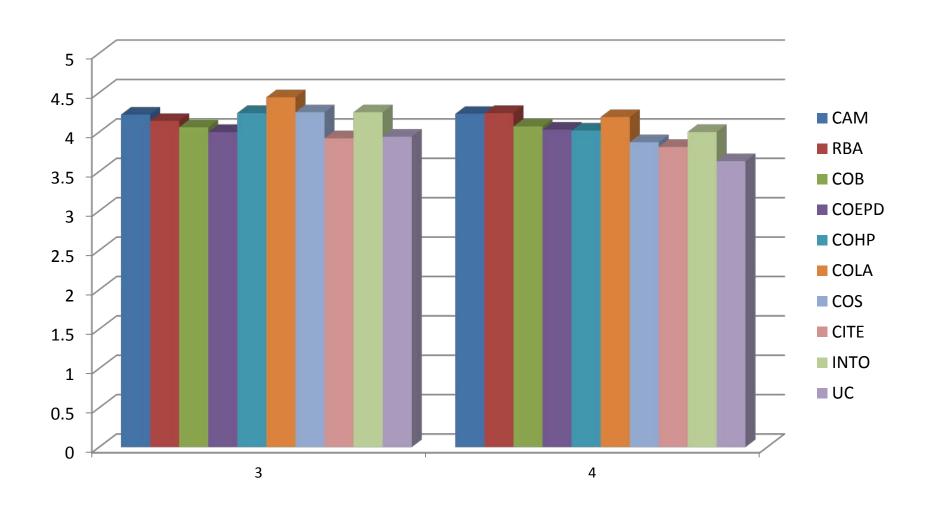
3. Courses in my degree program have helped me to find scholarly information, to evaluate it critically and to use it effectively.

4. Courses in my degree program have helped me to develop the ability to express myself effectively through speaking.

College	Mean	SD	N
CAM	4.22	0.861	54
RBA	4.14	0.798	36
СОВ	4.06	0.833	130
COEPD	4.00	0.864	119
СОНР	4.24	0.777	186
COLA	4.44	0.701	149
COS	4.25	0.713	164
CITE	3.92	0.983	37
INTO	4.25	0.957	4
UC	3.94	0.938	18
Total	4.19	0.804	897

Class	Mean	SD	n
CAM	4.23	0.847	53
RBA	4.24	0.654	34
СОВ	4.07	0.954	131
COEPD	4.03	0.868	119
СОНР	4.02	0.900	185
COLA	4.19	0.903	150
COS	3.87	0.926	163
CITE	3.81	0.920	36
INTO	4.00	0.816	4
UC	3.63	0.761	19
Total	4.03	0.902	894

## Question 3 (Items 3 - 4): Mean Comparisons by College



#### Question 3 (Items 5 and 6)

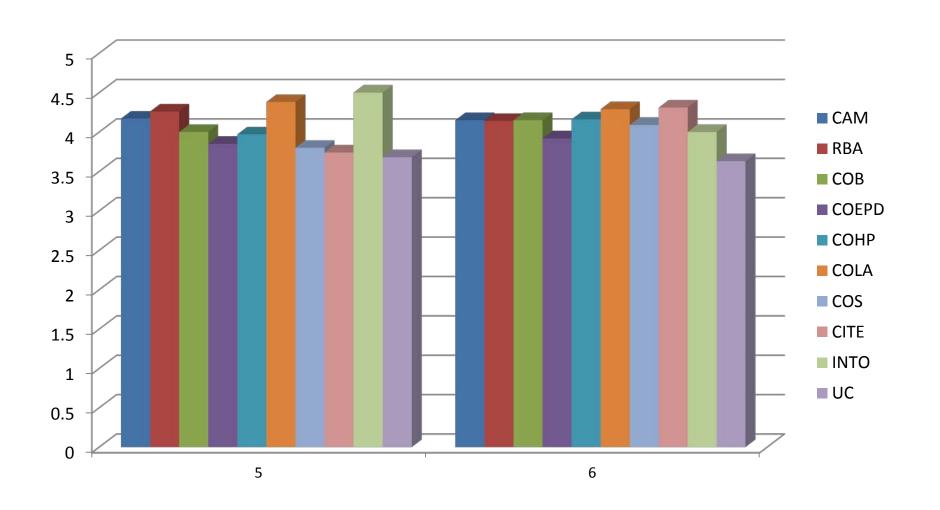
5. Courses in my degree program have helped me to develop multicultural and global perspectives.

6. Courses in my degree program have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

College	Mean	SD	N
CAM	4.17	0.955	53
RBA	4.26	0.657	35
СОВ	4.00	0.964	128
COEPD	3.85	0.876	120
СОНР	3.97	0.877	180
COLA	4.38	0.755	151
COS	3.80	0.884	159
CITE	3.74	0.919	35
INTO	4.50	1.000	4
UC	3.68	1.003	19
Total	4.01	0.895	884

Class	Mean	SD	n
CAM	4.15	0.928	53
RBA	4.14	0.723	36
СОВ	4.15	0.860	131
COEPD	3.92	0.786	118
СОНР	4.16	0.846	183
COLA	4.29	0.824	150
cos	4.09	0.772	165
CITE	4.31	0.920	36
INTO	4.00	0.816	4
UC	3.63	0.895	19
Total	4.13	0.834	895

## Question 3 (Items 5 - 6): Mean Comparisons by College



#### Question 3 (Items 7 and 8)

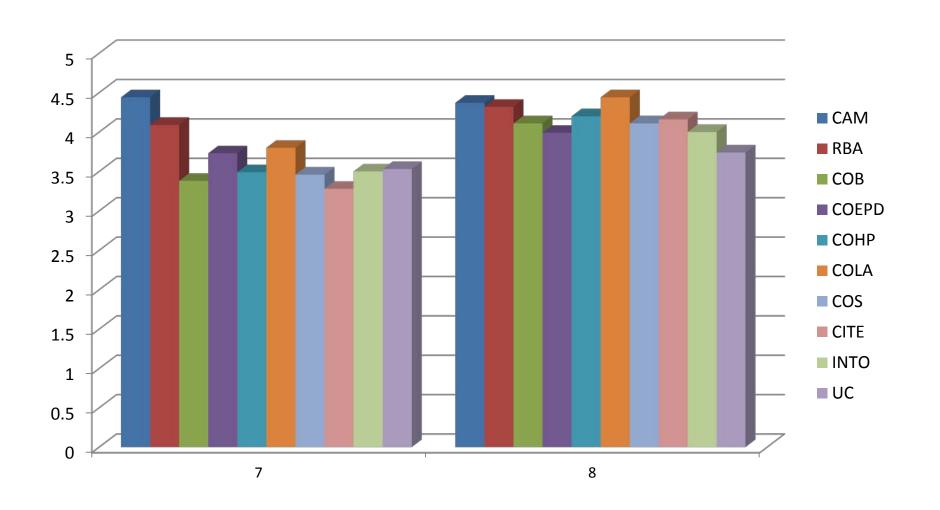
7. Courses in my degree program have helped me to broaden my appreciation of the arts.

8. Courses in my degree program have helped me examine issues from multiple perspectives.

College	Mean	SD	N
CAM	4.44	0.389	54
RBA	4.09	0.887	35
СОВ	3.38	1.116	126
COEPD	3.73	0.993	118
СОНР	3.49	1.049	173
COLA	3.80	1.100	138
COS	3.46	1.050	156
CITE	3.28	0.944	36
INTO	3.50	0.707	2
UC	3.53	1.172	19
Total	3.63	1.073	857

Class	Mean	SD	n
CAM	4.37	0.853	54
RBA	4.32	0.580	37
СОВ	4.11	0.810	131
COEPD	3.99	0.876	117
СОНР	4.20	0.745	184
COLA	4.44	0.740	148
cos	4.11	0.740	167
CITE	4.16	0.834	37
INTO	4.00	0.816	4
UC	3.74	0.806	19
Total	4.19	0.789	898

## Question 3 (Items 7 - 8): Mean Comparisons by College



#### Question 3 (Items 9 and 10)

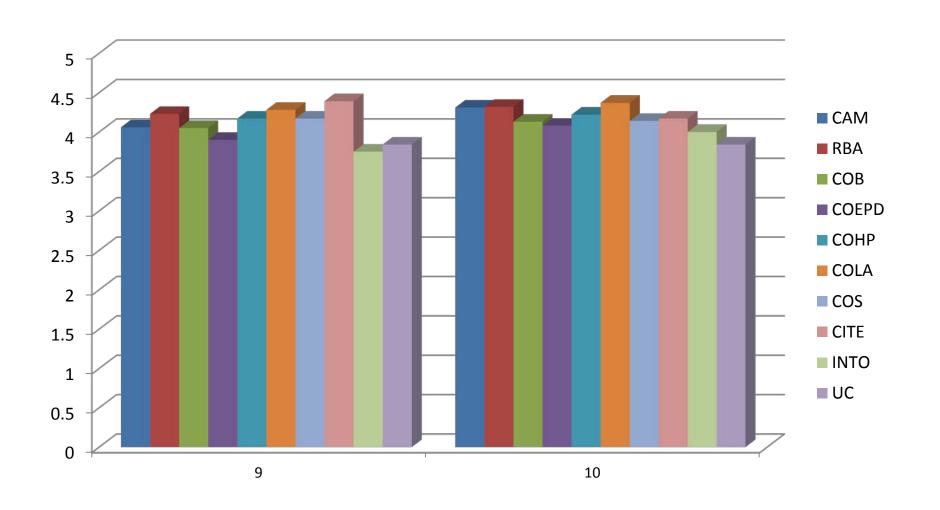
9. Courses in my degree program have helped me to use what I know to solve novel problems.

10. Courses in my degree program have helped me to assess my own values and examine other viewpoints and credible evidence.

College	Mean	SD	N
CAM	4.06	0.908	53
RBA	4.23	0.646	35
СОВ	4.05	0.876	132
COEPD	3.90	0.785	119
СОНР	4.17	0.784	183
COLA	4.28	0.853	149
COS	4.17	0.752	167
CITE	4.39	0.688	36
INTO	3.75	0.500	4
UC	3.84	0.834	19
Total	4.13	0.811	897

Class	Mean	SD	n
CAM	4.31	0.820	54
RBA	4.32	0.475	37
СОВ	4.13	0.807	128
COEPD	4.08	0.786	118
СОНР	4.22	0.798	181
COLA	4.37	0.786	152
cos	4.14	0.724	166
CITE	4.17	0.811	36
INTO	4.00	0.816	4
UC	3.84	0.898	19
Total	4.20	0.780	895

## Question 3 (Items 9 - 10): Mean Comparisons by College



#### Question 3 (Items 11 and 12)

11. Courses in my degree program have helped me to determine how to improve my own learning and engage in lifelong learning.

12. Courses in my degree program have helped me to gain experience in the use of technology important in my major field.

College	Mean	SD	N
CAM	4.46	0.693	54
RBA	4.49	0.507	37
СОВ	4.17	0.866	133
COEPD	4.18	0.778	120
СОНР	4.26	0.720	184
COLA	4.37	0.718	151
COS	4.31	0.683	168
CITE	4.27	0.871	37
INTO	4.50	0.577	4
UC	3.84	0.834	19
Total	4.28	0.749	907

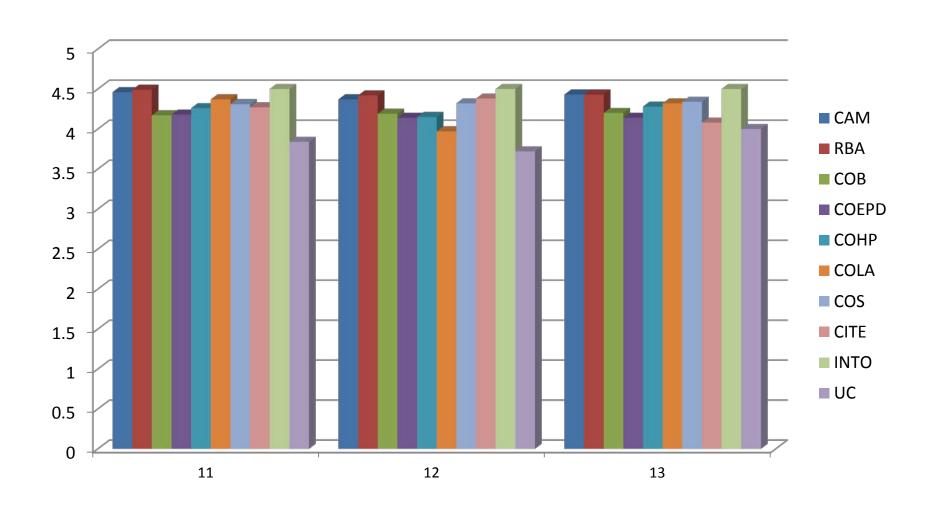
Class	Mean	SD	n
CAM	4.37	0.917	54
RBA	4.42	0.554	36
СОВ	4.19	0.917	129
COEPD	4.14	0.870	118
СОНР	4.15	0.861	183
COLA	3.97	1.053	146
cos	4.32	0.809	167
CITE	4.38	0.794	37
INTO	4.50	0.577	4
UC	3.72	0.826	18
Total	4.18	0.893	892

#### Question 3 (Item 13)

## 11. Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Class	Mean	SD	N
CAM	4.43	0.742	54
RBA	4.43	0.502	37
СОВ	4.20	0.851	132
COEPD	4.14	0.792	120
СОНР	4.28	0.741	185
COLA	4.32	0.808	149
COS	4.34	0.682	167
CITE	4.08	0.983	37
INTO	4.50	0.477	4
UC	4.00	0.667	19
Total	4.27	0.770	904

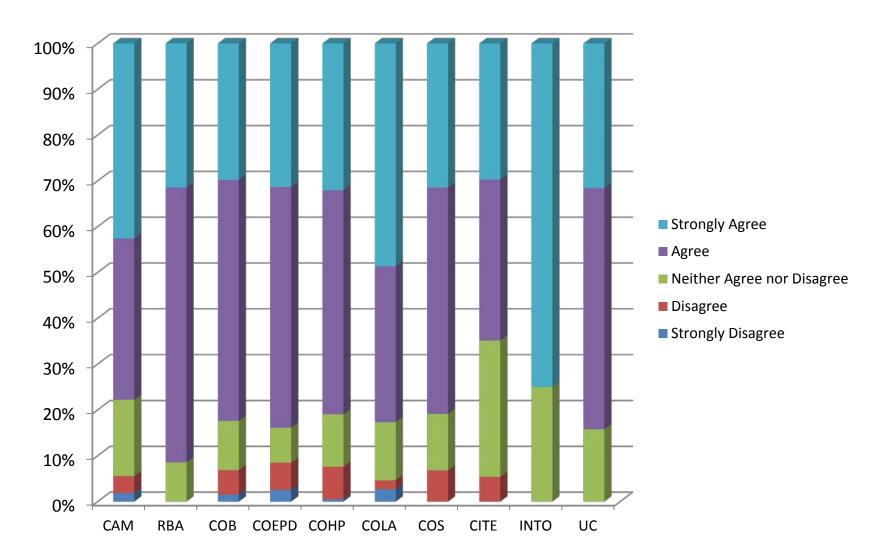
## Question 3 (Items 11 - 13): Mean Comparisons by College



Question 3 (1)
Courses in my degree program/major have helped me to develop the ability to write effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	23	19	9	2	1	54
RBA	11	21	3	0	0	35
СОВ	39	69	14	7	2	131
COEPD	37	62	9	7	3	118
СОНР	59	90	21	13	1	184
COLA	73	51	19	3	4	150
COS	51	80	20	11	0	162
CITE	11	13	11	2	0	37
INTO	3	0	1	0	0	4
UC	6	10	3	0	0	19
Total	313	415	110	45	11	894

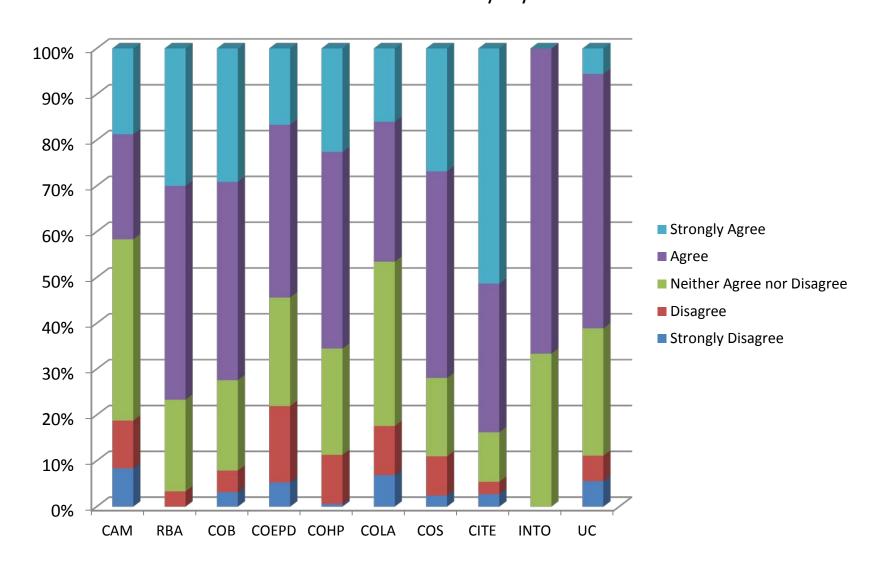
Question 3 (1)
Courses in my degree program/major have helped me to develop the ability to write effectively.



Question 3 (2)
Courses in my degree program/major have helped me to develop the ability to use mathematics in everyday life.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	9	11	19	5	4	48
RBA	9	14	6	1	0	30
СОВ	37	55	25	6	4	127
COEPD	19	43	27	19	6	114
СОНР	40	76	41	19	1	177
COLA	21	40	47	14	9	131
COS	44	74	28	14	4	164
CITE	19	12	4	1	1	37
INTO	0	2	1	0	0	3
UC	1	10	5	1	1	18
Total	199	337	203	80	30	849

Question 3 (2)
Courses in my degree program/major have helped me to develop the ability to use mathematics in everyday life.

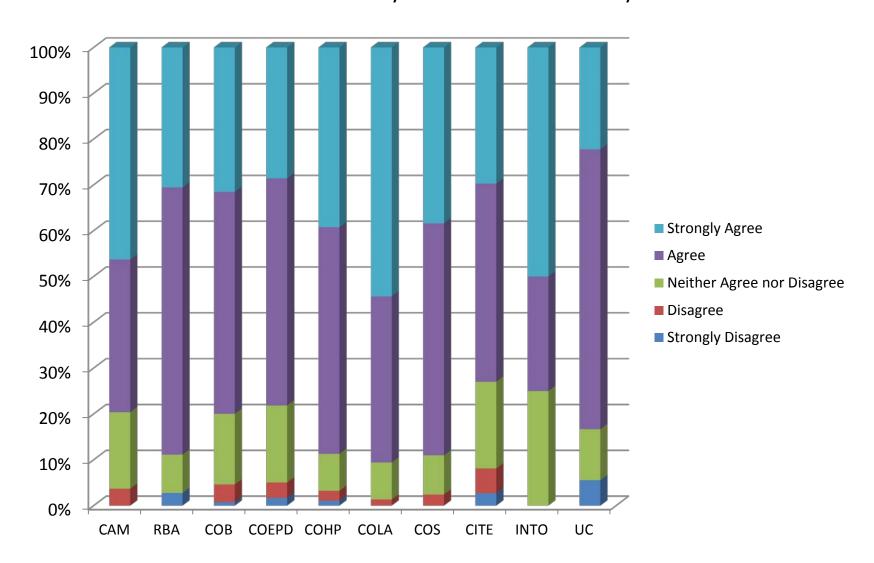


Question 3 (3)

Courses in my degree program/major have helped me to find scholarly information, to evaluate it critically and to use it effectively.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	25	18	9	2	0	54
RBA	11	21	3	0	1	36
СОВ	41	63	20	5	1	130
COEPD	34	59	20	4	2	119
СОНР	73	92	15	4	2	186
COLA	81	54	12	2	0	149
COS	63	83	14	4	0	164
CITE	11	16	7	2	1	37
INTO	2	1	1	0	0	4
UC	4	11	2	0	1	18
Total	345	418	103	23	8	897

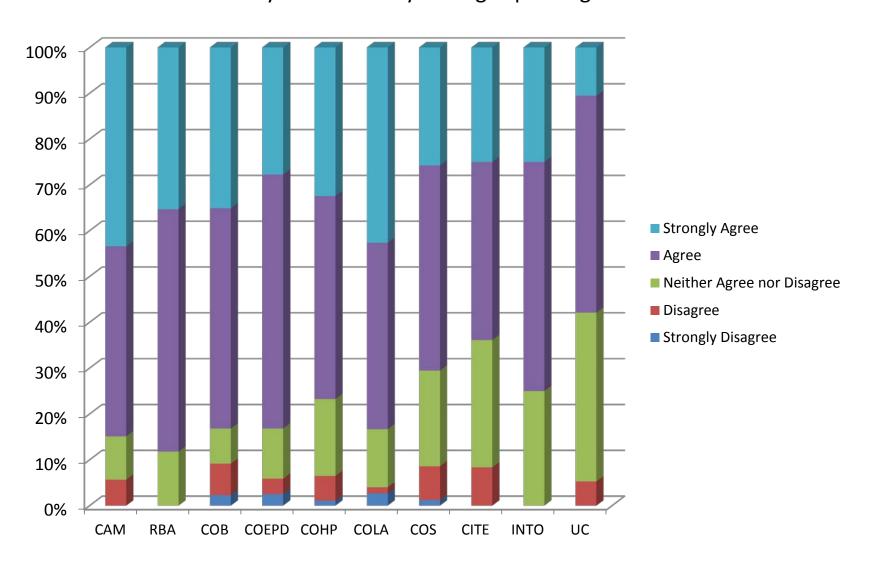
Question 3 (3)
Courses in my degree program/major have helped me to find scholarly information, to evaluate it critically and to use it effectively.



Question 3 (4)
Courses in my degree program/major have helped me to develop the ability to express myself effectively through speaking.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	23	22	5	3	0	53
RBA	12	18	4	0	0	34
СОВ	46	63	10	9	3	131
COEPD	33	66	13	4	3	119
СОНР	60	82	31	10	2	185
COLA	64	61	19	2	4	150
COS	42	73	34	12	2	163
CITE	9	14	10	3	0	36
INTO	1	2	1	0	0	4
UC	2	9	7	1	0	19
Total	292	410	134	44	14	894

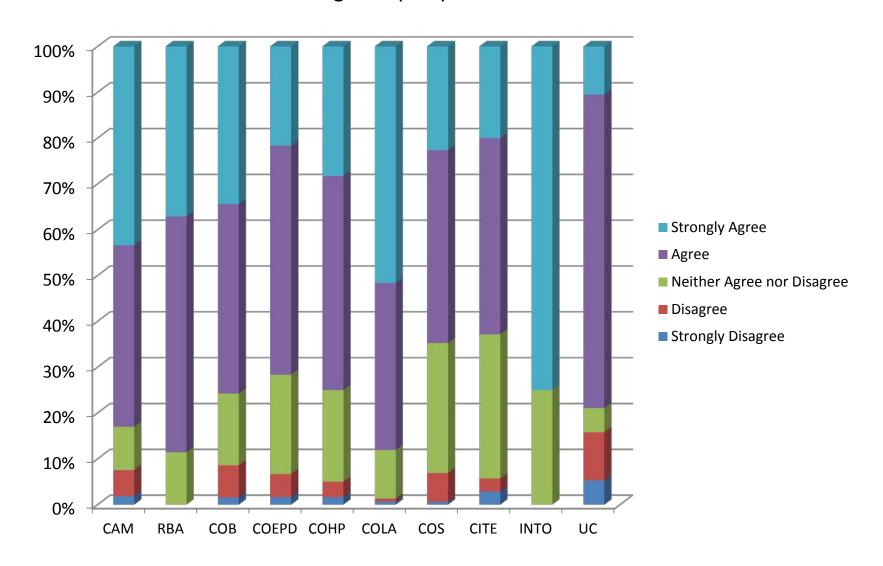
Question 3 (4)
Courses in my degree program/major have helped me to develop the ability to express myself effectively through speaking.



Question 3 (5)
Courses in my degree program/major have helped me to develop multicultural and global perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	23	21	5	3	1	53
RBA	13	18	4	0	0	35
СОВ	44	53	20	9	2	128
COEPD	26	60	26	6	2	120
СОНР	51	84	36	6	3	180
COLA	78	55	16	1	1	151
COS	36	67	45	10	1	159
CITE	7	15	11	1	1	35
INTO	3	0	1	0	0	4
UC	2	13	1	2	1	19
Total	283	386	165	38	12	884

Question 3 (5)
Courses in my degree program/major have helped me to develop multicultural and global perspectives.

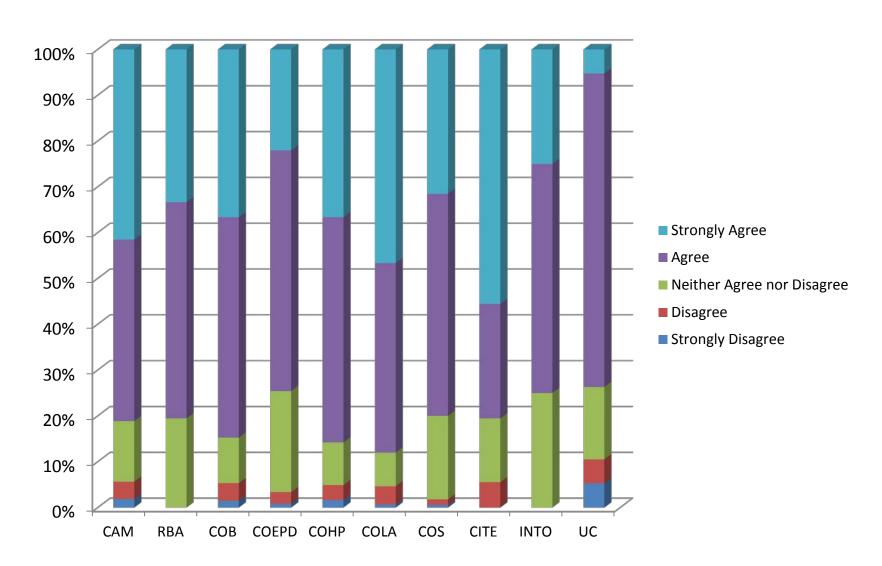


Question 3 (6)
Courses in my degree program/major have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	22	21	7	2	1	53
RBA	12	17	7	0	0	36
СОВ	48	63	13	5	2	131
COEPD	26	62	26	3	1	118
СОНР	67	90	17	6	3	183
COLA	70	62	11	6	1	150
COS	52	80	30	2	1	165
CITE	20	9	5	2	0	36
INTO	1	2	1	0	0	4
UC	1	13	3	1	1	19
Total	319	419	120	27	10	895

Question 3 (6)

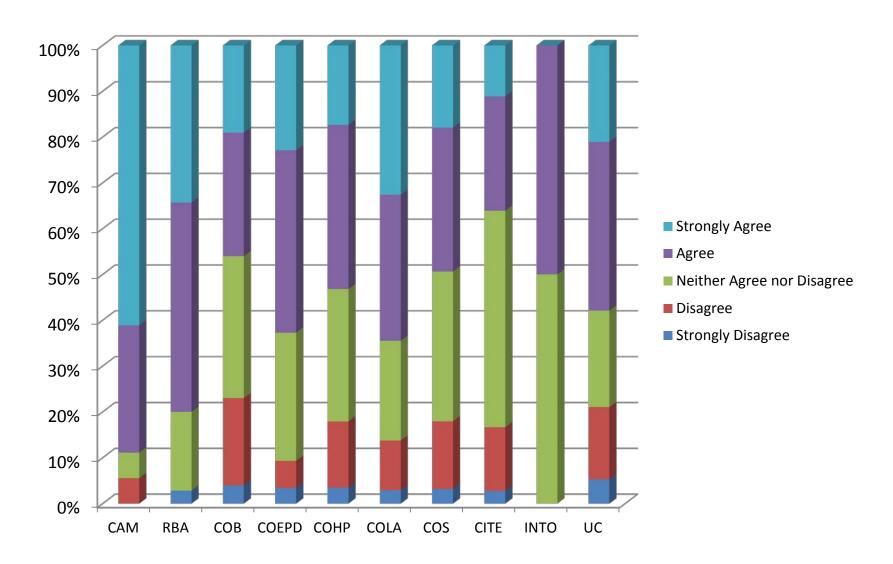
Courses in my degree program/major have helped me to analyze and evaluate issues and solve real-world problems in a manner that is ethical and supportive of our civic well-being.



Question 3 (7)
Courses in my degree program/major have helped me to broaden my appreciation of the arts.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	33	15	3	3	0	54
RBA	12	16	6	0	1	35
СОВ	24	34	39	24	5	126
COEPD	27	47	33	7	4	118
СОНР	30	62	50	25	6	173
COLA	45	44	30	15	4	138
COS	28	49	51	23	5	156
CITE	4	9	17	5	1	36
INTO	0	1	1	0	0	2
UC	4	7	4	3	1	19
Total	207	284	234	105	27	857

Question 3 (7)
Courses in my degree program/major have helped me to broaden my appreciation of the arts.

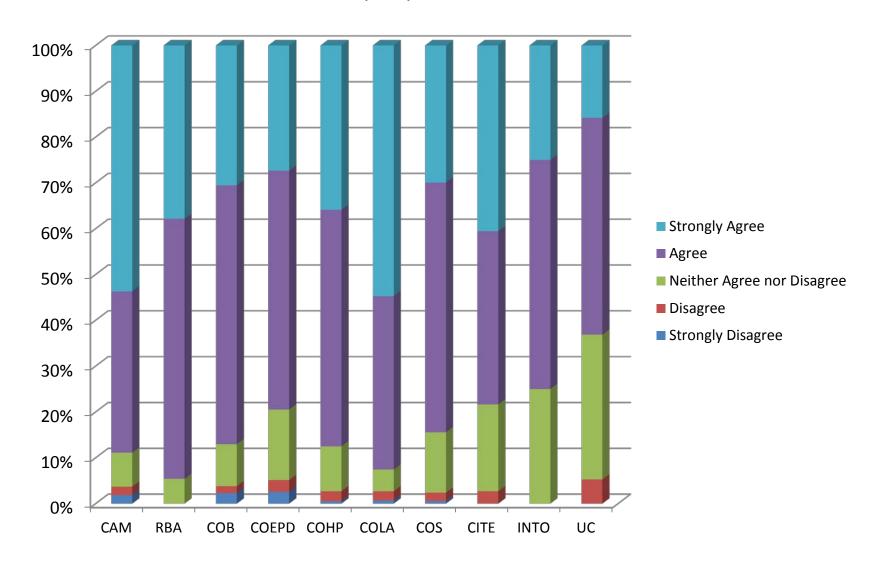


Question 3 (8)
Courses in my degree program/major have helped me to examine issues from multiple perspectives.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	29	19	4	1	1	54
RBA	14	21	2	0	0	37
СОВ	40	74	12	2	3	131
COEPD	32	61	18	3	3	117
СОНР	66	95	18	4	1	184
COLA	81	56	7	3	1	148
COS	50	91	22	3	1	167
CITE	15	14	7	1	0	37
INTO	1	2	1	0	0	4
UC	3	9	6	1	0	19
Total	331	442	97	18	10	898

Question 3 (8)

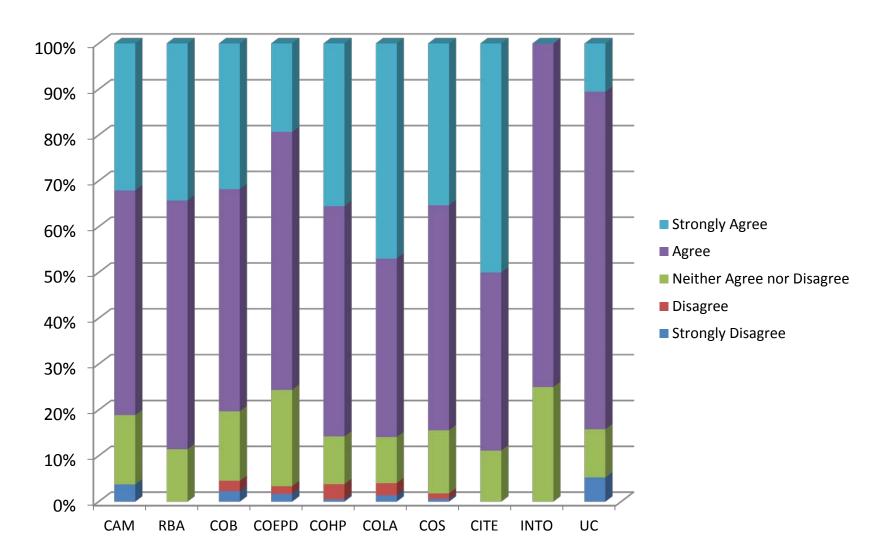
Courses in my degree program/major have helped me to examine issues from multiple perspectives.



Question 3 (9)
Courses in my degree program/major have helped me to use what I know to solve novel problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	17	26	8	0	2	53
RBA	12	19	4	0	0	35
СОВ	42	64	20	3	3	132
COEPD	23	67	25	2	2	119
СОНР	65	92	19	6	1	183
COLA	70	58	15	4	2	149
COS	59	82	23	2	1	167
CITE	18	14	4	0	0	36
INTO	0	3	1	0	0	4
UC	2	14	2	0	1	19
Total	308	439	121	17	12	897

Question 3 (9)
Courses in my degree program/major have helped me to use what I know to solve novel problems.



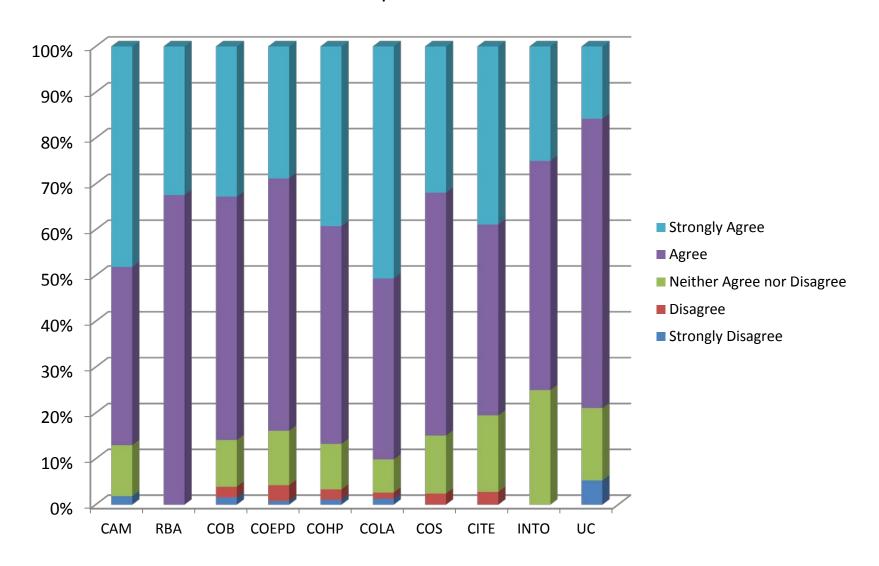
Question 3 (10)

Courses in my degree program/major have helped me to assess my own values and examine other viewpoints and credible evidence.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	26	21	6	0	1	54
RBA	12	25	0	0	0	37
СОВ	42	68	13	3	2	128
COEPD	34	65	14	4	1	118
СОНР	71	86	18	4	2	181
COLA	77	60	11	2	2	152
COS	53	88	21	4	0	166
CITE	14	15	6	1	0	36
INTO	1	2	1	0	0	4
UC	3	12	3	0	1	19
Total	333	442	93	18	9	895

Question 3 (10)

Courses in my degree program/major have helped me to assess my own values and examine other viewpoints and credible evidence.



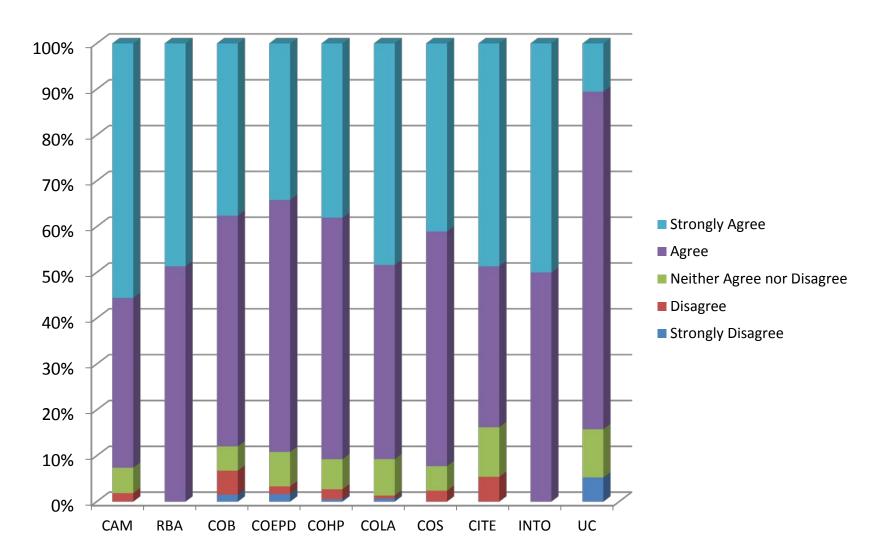
Question 3 (11)

Courses in my degree program/major have helped me to determine how to improve my own learning and to engage in lifelong learning.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	30	20	3	1	0	54
RBA	18	19	0	0	0	37
СОВ	50	67	7	7	2	133
COEPD	41	66	9	2	9	120
СОНР	70	97	12	4	1	184
COLA	73	64	12	1	1	151
COS	69	86	9	4	0	168
CITE	18	13	4	2	0	37
INTO	2	2	0	0	0	4
UC	2	14	2	0	1	19
Total	373	448	58	21	7	907

Question 3 (11) Courses in my degree program/major have helped me to determine how to improve

my own learning and to engage in lifelong learning.

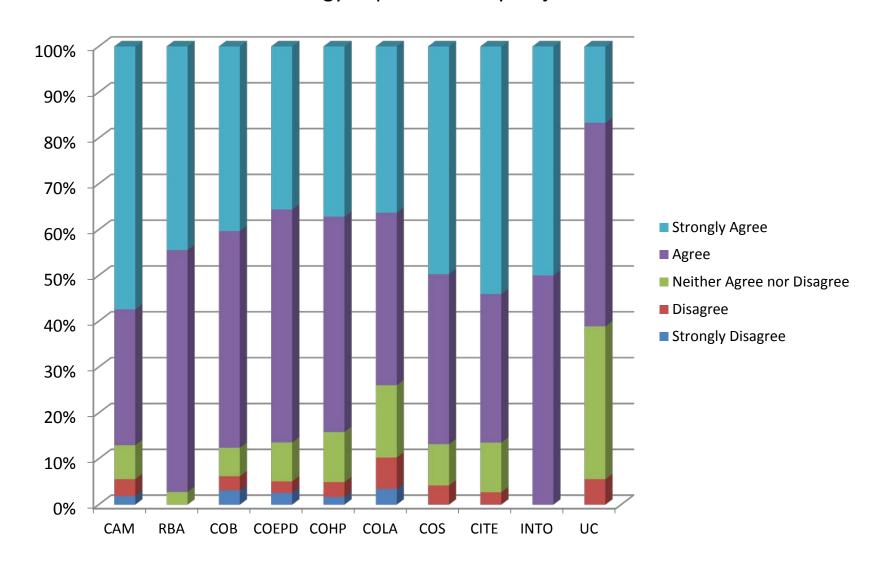


Question 3 (12)
Courses in my degree program/major have helped me to gain experience in the use of technology important in my major field.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	31	16	4	2	1	54
RBA	16	19	1	0	0	36
СОВ	52	61	8	4	4	129
COEPD	42	60	10	3	3	118
СОНР	68	86	20	6	3	183
COLA	53	55	23	10	5	146
COS	83	62	15	7	0	167
CITE	20	12	4	1	0	37
INTO	2	2	0	0	0	4
UC	3	8	6	1	0	18
Total	370	381	91	34	16	892

Question 3 (12)

Courses in my degree program/major have helped me to gain experience in the use of technology important in my major field.



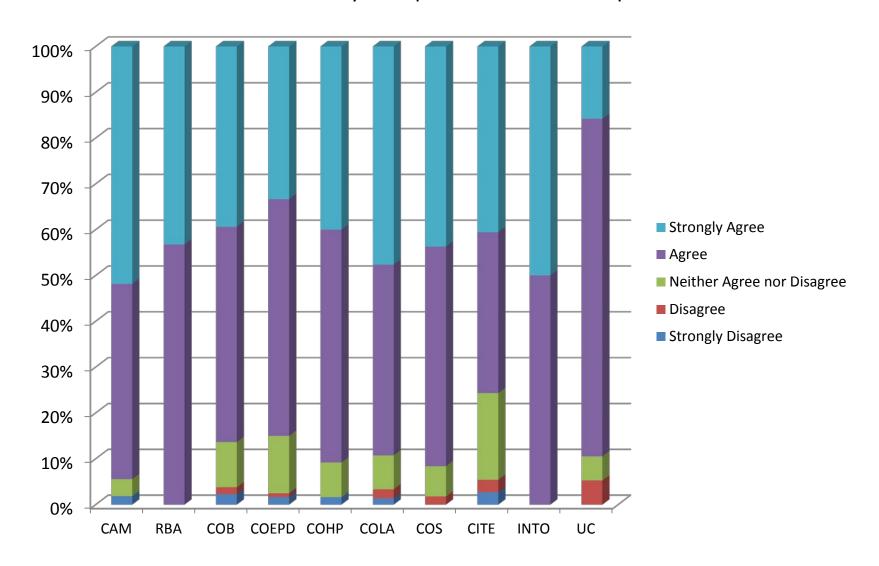
Question 3 (13)

Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.

Question	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	Total n
CAM	28	23	2	0	1	54
RBA	16	21	0	0	0	37
СОВ	52	62	13	2	3	132
COEPD	40	62	15	1	2	120
СОНР	74	94	14	0	3	185
COLA	71	62	11	3	2	149
COS	73	80	11	3	0	167
CITE	15	13	7	1	1	37
INTO	2	2	0	0	0	4
UC	3	14	1	1	0	19
Total	374	433	74	11	12	904

Question 3 (13)

Courses in my degree program/major have helped me to use knowledge from more than one area of study to explore issues or solve problems.



# Degree Program Analysis by College

 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 4

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

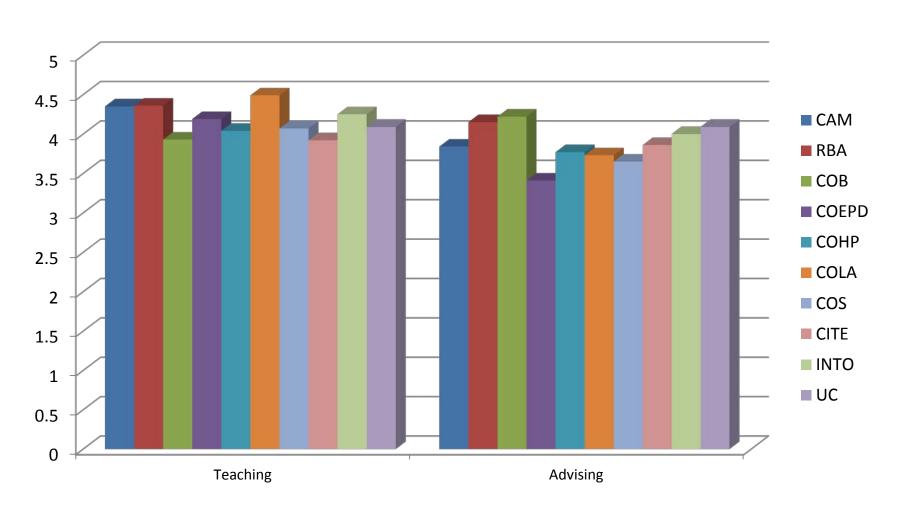
## 1. Teaching

# 2. Advising

College	Mean	SD	N	College	Mean	SD	n
CAM	4.35	0.731	54	CAM	3.84	1.183	55
RBA	4.36	0.707	39	RBA	4.15	0.933	39
СОВ	3.93	0.960	137	СОВ	4.22	0.929	137
COEPD	4.19	0.778	121	COEPD	3.41	1.276	121
СОНР	4.04	0.934	191	СОНР	3.77	1.173	191
COLA	4.49	0.697	155	COLA	3.73	1.240	155
COS	4.07	0.921	172	COS	3.65	1.205	171
CITE	3.92	1.010	37	CITE	3.86	1.159	37
INTO	4.25	0.957	4	INTO	4.00	0.816	4
UC	4.09	0.684	22	UC	4.09	0.971	22
Total	4.15	0.876	932	Total	3.80	1.177	932

Question 4

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



Question 4

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

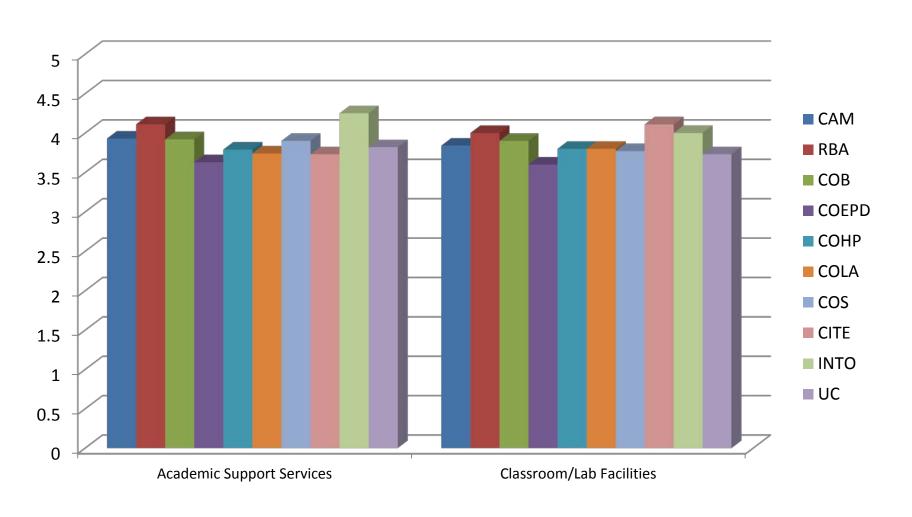
### 3. Academic Support Services

#### 4. Classroom/Lab Facilities

College	Mean	SD	N	College	Mean	SD	n
CAM	3.93	0.900	55	CAM	3.84	0.918	55
RBA	4.11	0.764	38	RBA	4.00	0.827	39
СОВ	3.92	0.883	137	СОВ	3.90	0.885	137
COEPD	3.63	1.126	121	COEPD	3.60	1.029	121
СОНР	3.79	0.958	191	СОНР	3.80	1.037	191
COLA	3.74	1.034	154	COLA	3.80	0.986	154
COS	3.9	0.852	171	COS	3.77	0.958	171
CITE	3.73	1.097	37	CITE	4.11	1.022	37
INTO	4.25	0.957	4	INTO	4.00	0.816	4
UC	3.82	1.053	22	UC	3.73	0.935	22
Total	3.82	0.966	930	Total	3.80	0.975	931

Question 4

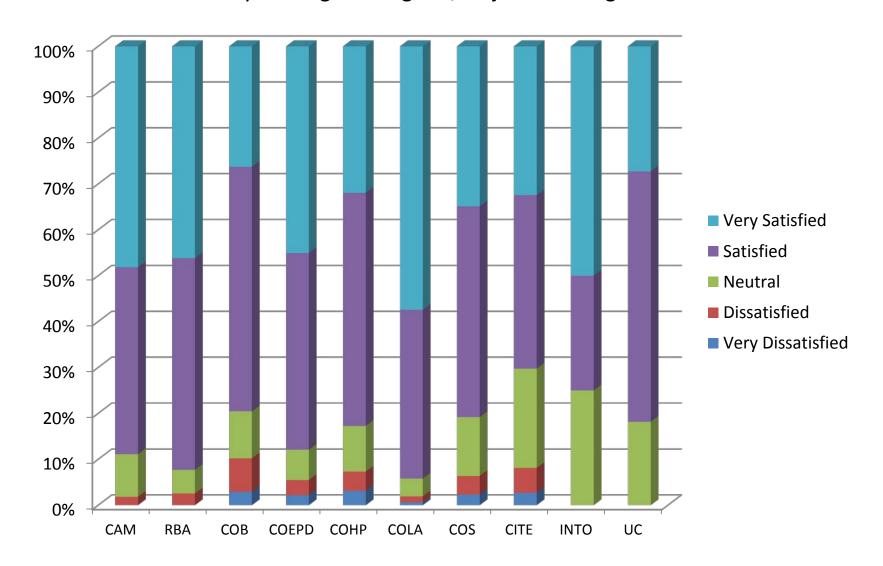
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Teaching

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
CAM	26	22	5	1	0	54
RBA	18	18	2	1	0	39
СОВ	36	73	14	10	4	137
COEPD	41	69	6	3	2	121
СОНР	61	97	19	8	6	191
COLA	89	57	6	2	1	155
COS	60	79	22	7	4	172
CITE	12	14	8	2	1	37
INTO	2	1	1	0	0	4
UC	6	12	4	0	0	22
Total	351	442	87	34	18	932

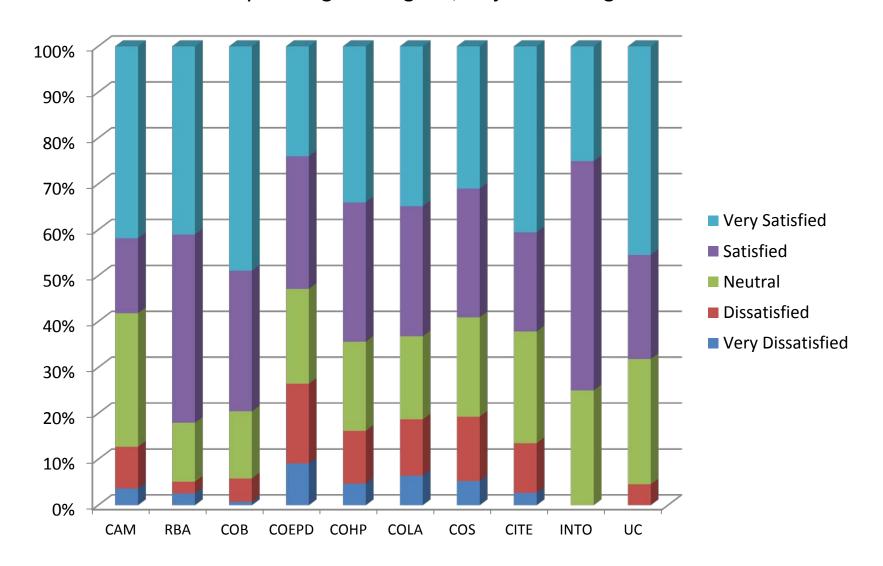
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Teaching



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Advising

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
CAM	23	9	16	5	2	55
RBA	16	16	5	1	1	39
СОВ	67	42	20	7	1	137
COEPD	29	35	25	21	11	121
СОНР	65	58	37	22	9	191
COLA	54	44	28	19	10	155
COS	53	48	37	24	9	171
CITE	15	8	9	4	1	37
INTO	1	2	1	0	0	4
UC	10	5	6	1	0	22
Total	333	267	184	104	44	932

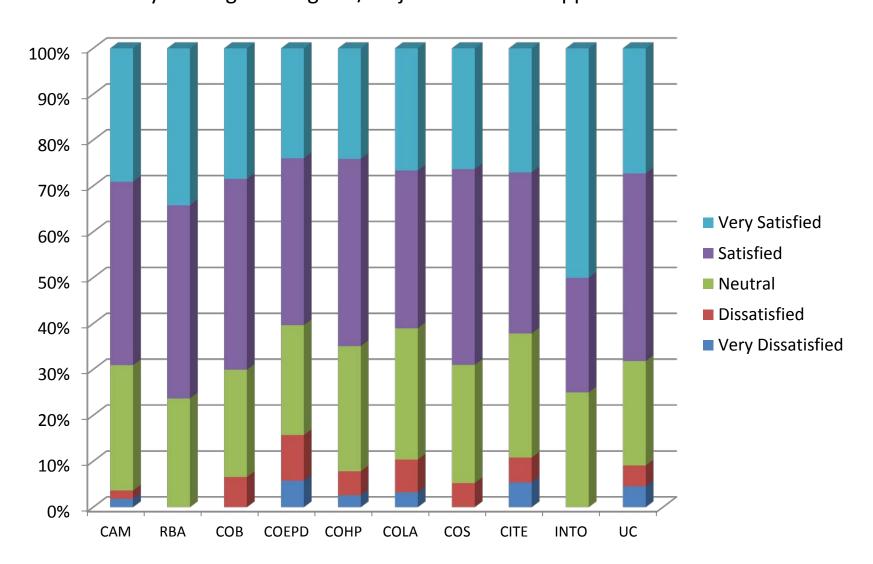
Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Advising



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Academic Support Services

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
CAM	16	22	15	1	1	55
RBA	13	16	9	0	0	38
СОВ	39	57	32	9	0	137
COEPD	29	44	29	12	7	121
СОНР	46	78	52	10	5	191
COLA	41	53	44	11	5	154
COS	45	73	44	9	0	171
CITE	10	13	10	2	2	37
INTO	2	1	1	0	0	4
UC	6	9	5	1	1	22
Total	247	366	241	55	21	930

Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Academic Support Services



Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Classroom/Lab Facilities

Question	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Total n
CAM	13	25	13	3	1	55
RBA	10	21	7	0	1	39
СОВ	36	62	28	11	0	137
COEPD	22	51	29	15	4	121
СОНР	48	87	35	12	9	191
COLA	36	73	27	14	4	154
COS	40	73	39	17	2	171
CITE	17	11	5	4	0	37
INTO	1	2	1	0	0	4
UC	4	11	4	3	0	22
Total	227	416	188	79	21	931

Question 4
Please indicate your level of satisfaction with the quality of the following aspects of your Degree Program/Major: Classroom/Lab Facilities

