



LOYOLA UNIVERSITY MARYLAND

— 1852 —

Time and Depth: Time and Depth for and with Loyola University Maryland:  
Creating a Framework for Ongoing Discussions

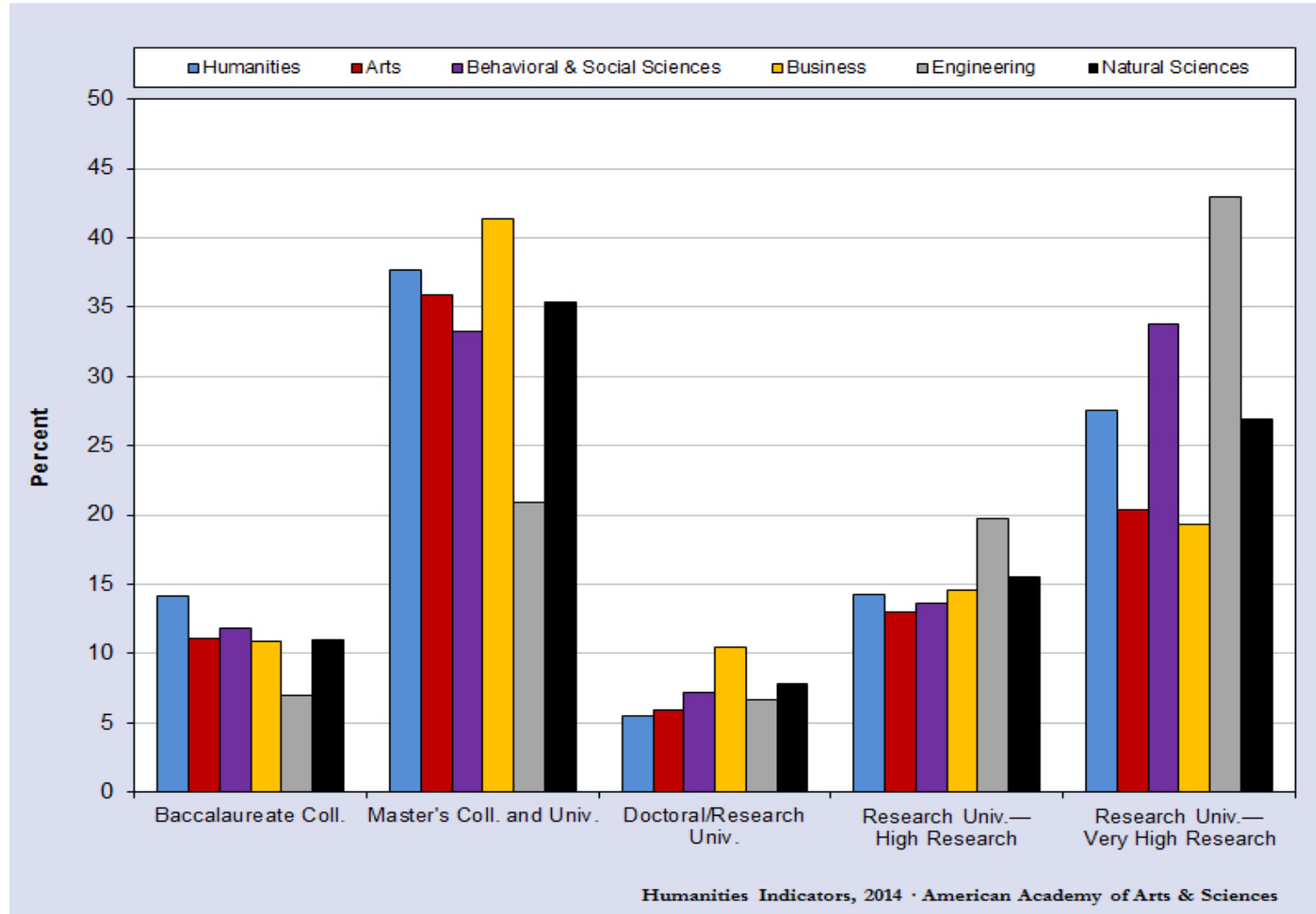
Academic Affairs Background Slides

Amy R. Wolfson, Ph.D.  
Vice President for Academic Affairs

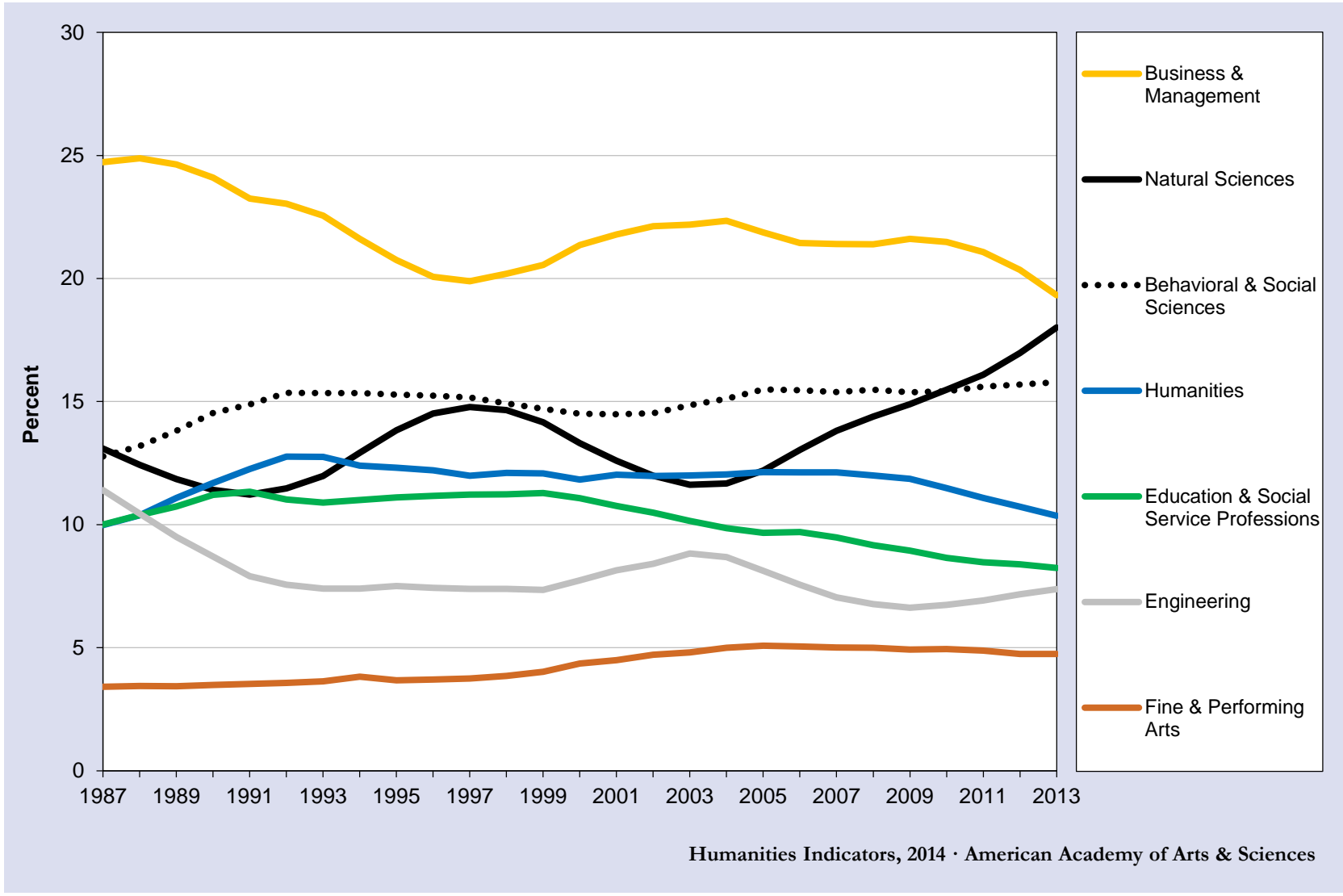
# National Data: Undergraduate and the Liberal Arts



## Distribution of 2013 Liberal Arts Bachelor's Degree Completions among Carnegie Institution Types, by Field of Degree



# Shares of All Bachelor's Degrees Awarded in Selected Fields



Humanities Indicators, 2014 · American Academy of Arts & Sciences

## Employers Support Liberal Arts, Diversity, and Civic Learning

Percentage of employers who agree “somewhat” or “strongly” with each statement

All students should have educational experiences that teach them how to solve problems with people whose views are different from their own.	91%
All students should learn about ethical issues and public debates important in their field.	87%
All students should have direct learning experiences working with others to solve problems important in their communities.	86%
All students should take courses that build knowledge, judgment, commitment to communities, ensure integrity/vitality of democracy.	82%
All students should acquire broad knowledge in liberal arts and sciences.	80%

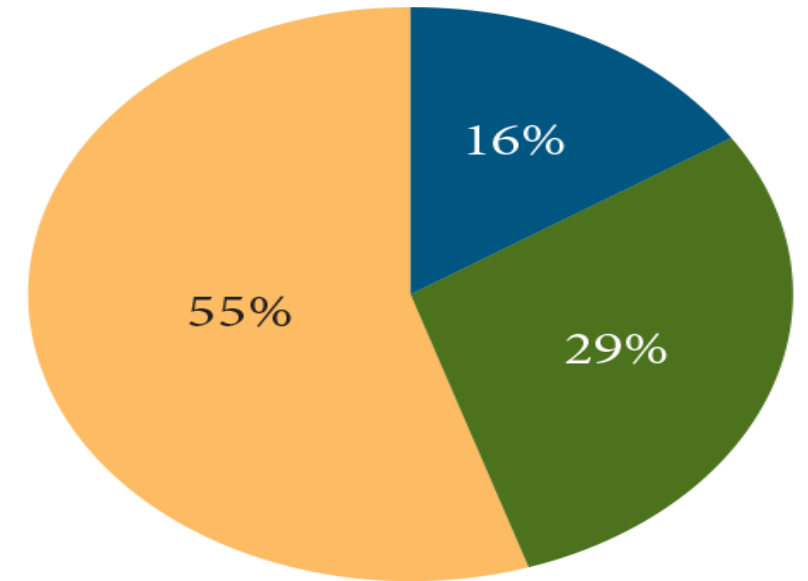
Source: Hart Research Associates, *It Takes More Than A Major* (2013).



## Employers Want Both Broad Knowledge and Specific Skills

Which of the following ranges of knowledge and skills are more important for recent graduates who want to pursue advancement and long-term career success at your company?

- Knowledge and skills that apply to a specific field or position
- A range of knowledge and skills that apply to a range of fields or positions
- Both field-specific knowledge and skills *and* a broad range of knowledge and skills



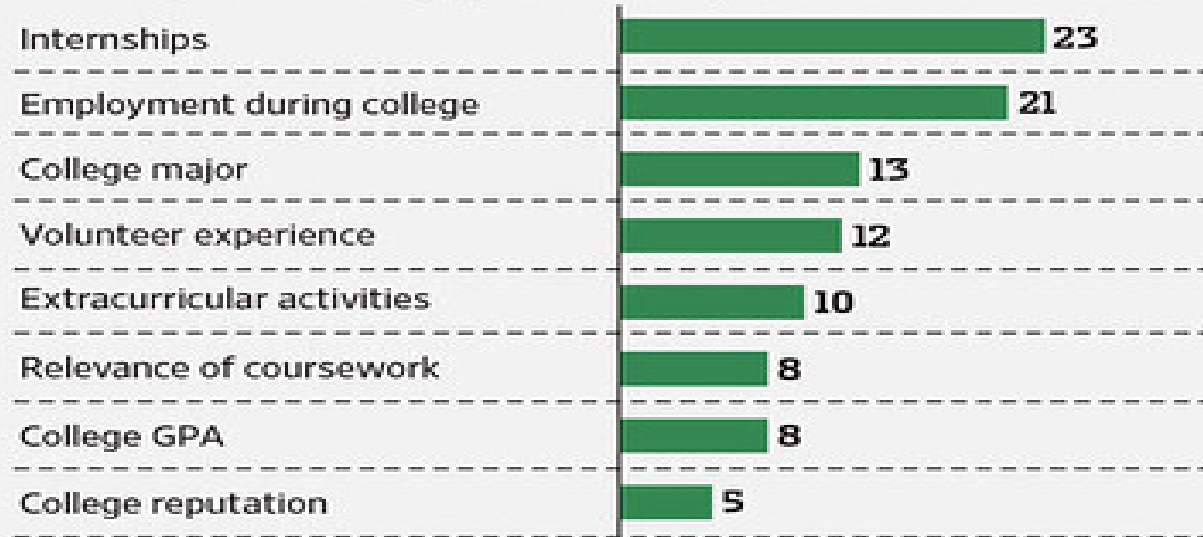
Source: Hart Research Associates, *It Takes More Than a Major* (2013).



# Undergraduate Experiences and Work

## Employer Priorities

Work experience tops the attributes companies look at when evaluating a recent college graduate for a job (on a scale of 1 to 100).



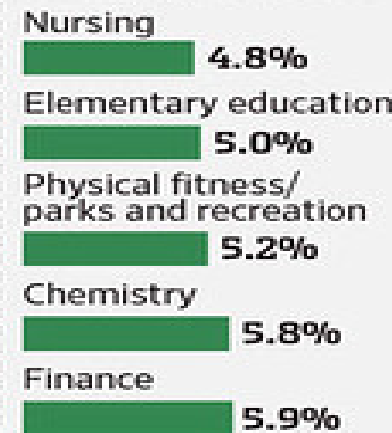
Note: Survey respondents were asked: How much weight do you give each of the following educational credentials when you evaluate a recent college graduate's resume? How much weight do you give each of the following types of experience when you evaluate a recent college graduate's resume to see if further discussions are warranted? (Weighted by importance of academic vs. experience on hiring of recent graduates to obtain and aggregate score.)

Source: Chronicle of Higher Education Survey of Employers

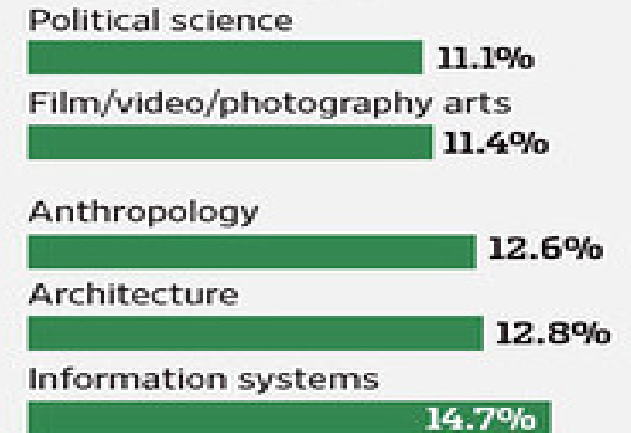
## Who's Hiring

Graduates with nursing degrees are less likely to face unemployment compared with other professions

### ◆ Majors With the Lowest Unemployment Rate



### ◆ Majors With the Highest Unemployment Rate

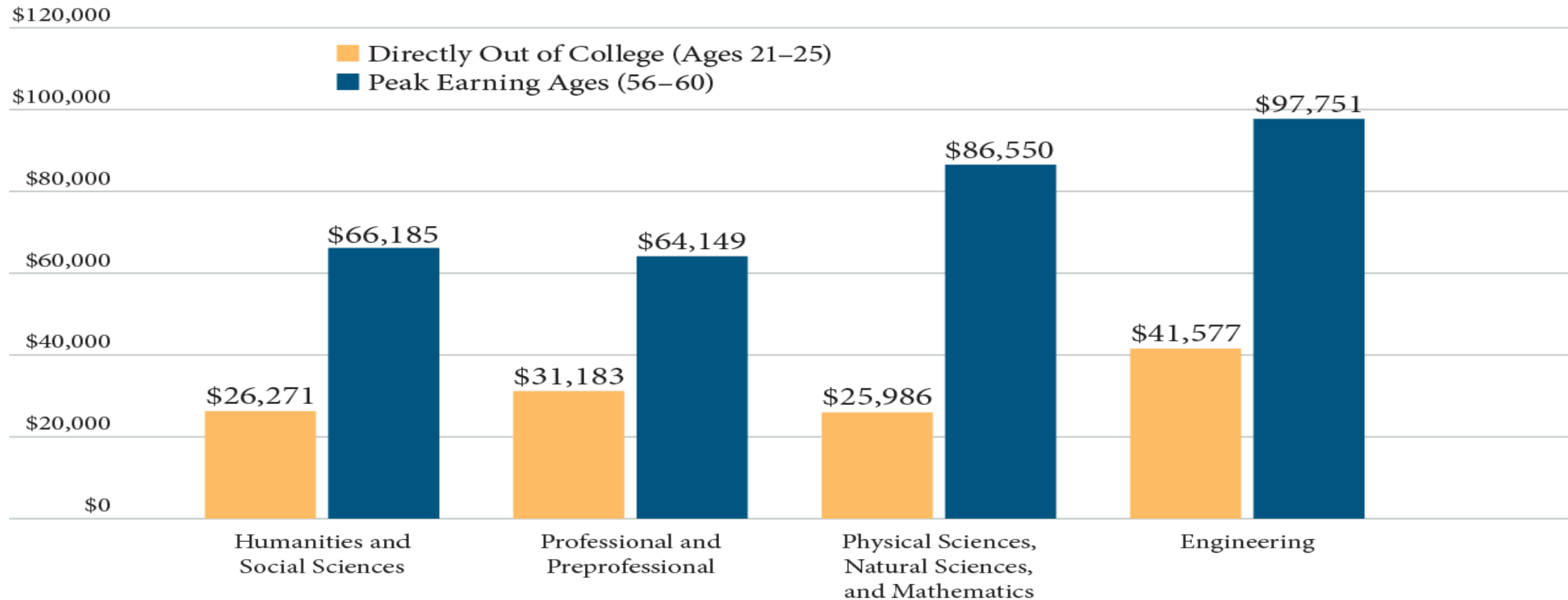


Source: Georgetown University Center on Education and the Workforce analysis of data from the Census Bureau's American Community Survey for 2010 and 2011

The Wall Street Journal



## Short-term vs. Long-term Earnings (2010-11)



Source: *How Liberal Arts and Sciences Majors Fare in Employment*. 2013





# Undergraduate Majors at Loyola



## Undergraduate Degrees Gender & ALANA

School/Program	2008			2014		
	Count Majors	% Women	% ALANA	Count Majors	% Women	% ALANA
<b>LCAS:</b>						
Humanities*	226	66%	9%	189	69%	20%
Natural & Applied Sciences**	122	60%	7%	152	74%	16%
Social Sciences***	136	64%	13%	143	68%	22%
Interdisciplinary Studies****	49	76%	24%	82****	71%	17%
<b>Total</b>	<b>533</b>			<b>566</b>		
<b>School of Education:</b>						
Elementary Education	22	100%	5%	43	98%	7%
<b>Total</b>	<b>22</b>			<b>43</b>		
<b>Sellinger School of Business:</b>						
Accounting	45	49%	11%	70	37%	11%
Business Administration	219	43%	7%	229	37%	9%
<b>Total</b>	<b>264</b>			<b>299</b>		
<b>Grand Total</b>	<b>819</b>			<b>908</b>		

\*Communications in Humanities: 2008 – 110 count; 2014 - 103 count

\*\*Natural & Applied Sciences: Speech Pathology 2008 – 27 count, 96% women, 0% ALANA; 2014 60 count, 97% women, 13% ALANA

\*\*\*Economics included in LCAS: Social Sciences

\*\*\*\* Includes Global Studies



Loyola College of Arts and Sciences: Undergraduate Degrees by Gender & ALANA

School/Program	2008			2014		
	Head Count	% Women	% ALANA	Head Count	% Women	% ALANA
<b>LCAS:</b>						
<b>Humanities</b>						
Classics	4	50	0%	5	60%	0%
Communications	110	73%	14%	103	70%	18%
English <sup>1</sup>	25	54%	8%	26	81%	15%
Fine Arts <sup>2</sup>	11	59%	0%	8	100%	19%
History	39	49%	0%	18	50%	22%
Languages <sup>3</sup>	18	59%	12%	12	81%	13%
Philosophy	8	38%	13%	6	0%	67%
Theology	1	100%	0%	2	50%	100%
Writing	10	70%	0%	9	78%	0%
<b>Total</b>	<b>228</b>			<b>196</b>		
<b>Natural &amp; Applied Sciences</b>						
Biology	46	63%	11%	52	58%	25%
Chemistry	3	0%	0%	5	40%	40%
Computer Science	8	25%	25%	5	40%	0%
Engineering	20	20%	5%	13	62%	0%
Mathematics <sup>4</sup>	16	75%	0%	13	92%	15%
Physics	2	0%	50%	4	25%	0%
Speech Pathology	27	96%	0%	60	97%	13%
<b>Total</b>	<b>122</b>			<b>152</b>		
<b>Social Sciences</b>						
Economics <sup>5</sup>	12	33%	8%	12	17%	25%
Political Science	43	53%	9%	36	53%	11%
Psychology	65	77%	14%	85	80%	24%
Sociology	16	63%	25%	10	80%	40%
<b>Total</b>	<b>136</b>			<b>143</b>		
<b>Interdisciplinary Studies</b>	<b>49</b>	<b>76%</b>	<b>24%</b>	<b>82</b>	<b>71%</b>	<b>17%</b>
<b>GRAND TOTAL</b>	<b>535</b>			<b>573</b>		

1 English: Comparative Literature and English Literature

2 Fine Arts: Art History, Visual Arts, Fine Arts

3 Languages: French, German, Spanish

4 Mathematics: Statistics & Mathematical Sciences

5 Economics: in Sellinger

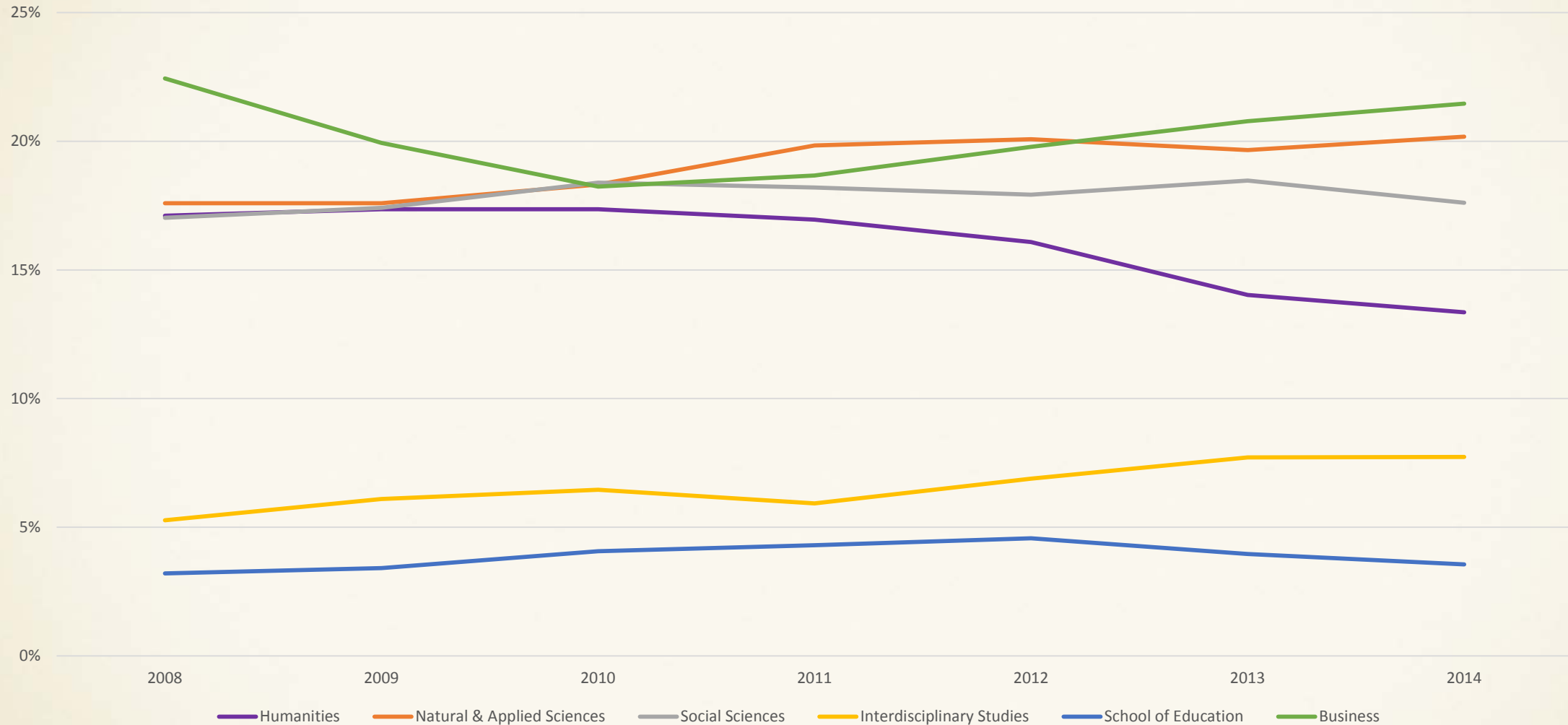


## Undergraduate Students Gender & ALANA

School/Program	2008			2014		
	Count Majors	% Women	% ALANA	Count Majors	% Women	% ALANA
<b>LCAS:</b>						
Humanities	727	70%	10%	625	72%	19%
Natural & Applied Sciences	675	63%	14%	846	62%	23%
Social Sciences	383	66%	15%	434	65%	21%
Interdisciplinary Studies	202	73%	12%	324	68%	29%
<b>Total</b>	<b>1987</b>			<b>2229</b>		
<b>School of Education</b>						
Elementary Education	123	97%	5%	149	96%	14%
<b>Total</b>	<b>123</b>			<b>149</b>		
<b>Sellinger School of Business:</b>						
Accounting	177	43%	11%	231	43%	17%
Business Administration	861	41%	10%	900	41%	19%
Economics	31	19%	6%	54	26%	20%
<b>Total</b>	<b>1069</b>			<b>1185</b>		
<b>Other:</b>						
Undeclared Students	657	54%	11%	630	52%	17%
<b>Total</b>	<b>657</b>			<b>630</b>		
<b>GRAND TOTAL</b>	<b>3836</b>			<b>4193</b>		



## % of Majors by Discipline at Loyola University Maryland



Economics: Social Sciences  
Speech Pathology: Natural & Applied Sciences



# Graduate Students and Programs



**Loyola College of Arts and Sciences  
Graduate Students by Gender & ALANA**

School/Program	2008			2014		
	Count Majors	% Women	% ALANA	Count Majors	% Women	% ALANA
<b>LCAS:</b>						
Computer Science	48	27%	21%	35	26%	40%
Emerging Media - Online				45	62%	27%
Liberal Studies	52	65%	15%	21	62%	33%
MA Pastoral Counseling	296	68%	40%	183	72%	45%
MA Spiritual and Pastoral Care				48	71%	52%
PhD Pastoral Counseling	54	83%	43%	48	67%	40%
Masters of Theology				16	38%	31%
MA Psychology	151	83%	17%	190	79%	22%
PsyD Clinical	69	55%	9%	76	75%	22%
Speech Pathology	83	86%	8%	126	82%	13%
<b>Total</b>	<b>754</b>			<b>788</b>		



## School of Education

### Graduate Students by Gender & ALANA

School/Program	2008			2014		
	Head Count	% Women	% ALANA	Head Count	% Women	% ALANA
<b>School of Education:</b>						
Educational Leadership	85	65%	34%	81	59%	17%
Ed-Curriculum & Instruction	91	76%	22%	31	84%	35%
Educational Technology	61	72%	13%	44	89%	11%
School Counseling	157	87%	15%	229	85%	24%
Literacy				56	98%	32%
Montessori Education	31	90%	26%	33	97%	30%
Special Education	24	92%	4%	41	85%	10%
Special Educ-Early Childhood	18	100%	0%	7	71%	0%
Teacher Education	73	68%	5%	91	70%	14%
<b>Total</b>	<b>540</b>			<b>613</b>		





## Sellinger School of Business

### Graduate Students by Gender & ALANA

	2008			2014		
School/Program	Head Count	% Women	% ALANA	Head Count	% Women	% ALANA
<b>Sellinger:</b>						
PMBA	746	40%	13%	345	40%	14%
MBA Emerging Leaders				16	19%	19%
MBA Executive Management	141	35%	7%	52	44%	13%
MSF Finance	65	31%	11%	21	29%	19%
<b>Total</b>	<b>952</b>			<b>434</b>		



# Summer Research: Students and Faculty



# Summer Research: Students and Faculty

Summer Mentored Research Activity: Number of Students and Cost of Student Support Provided				
	2008		2014	
	#	\$	#	\$
	Undergraduate Students	20	56,000	25
Graduate Students	2	7,000	2	7,000
Total Students	22	63,000	27	95,000

Faculty Summer Research Grants Awarded																
2008		2009		2010		2011		2012		2013		2014		2015		
#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	
53	238,000	55	249,000	68	325,500	64	304,000	68	334,000	66	364,000	65	368,000	72	385,500	
Summer Research Grant Awards, summer grants awarded by the three schools, Kolvenbach awards, and awards made through the Center for the Humanities grants)																
Note: summer grants awarded by School of Education and Loyola College estimated (do not include FICA).																



Study Abroad Totals						
2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
530	593	573	477	550	564	557

\* Programs included: Loyola Programs, Loyola Exchange, Affiliation, Non-Loyola Programs

2008	2014
Programs: 14	15
Exchanges: 8	9
Affiliations: 3	3

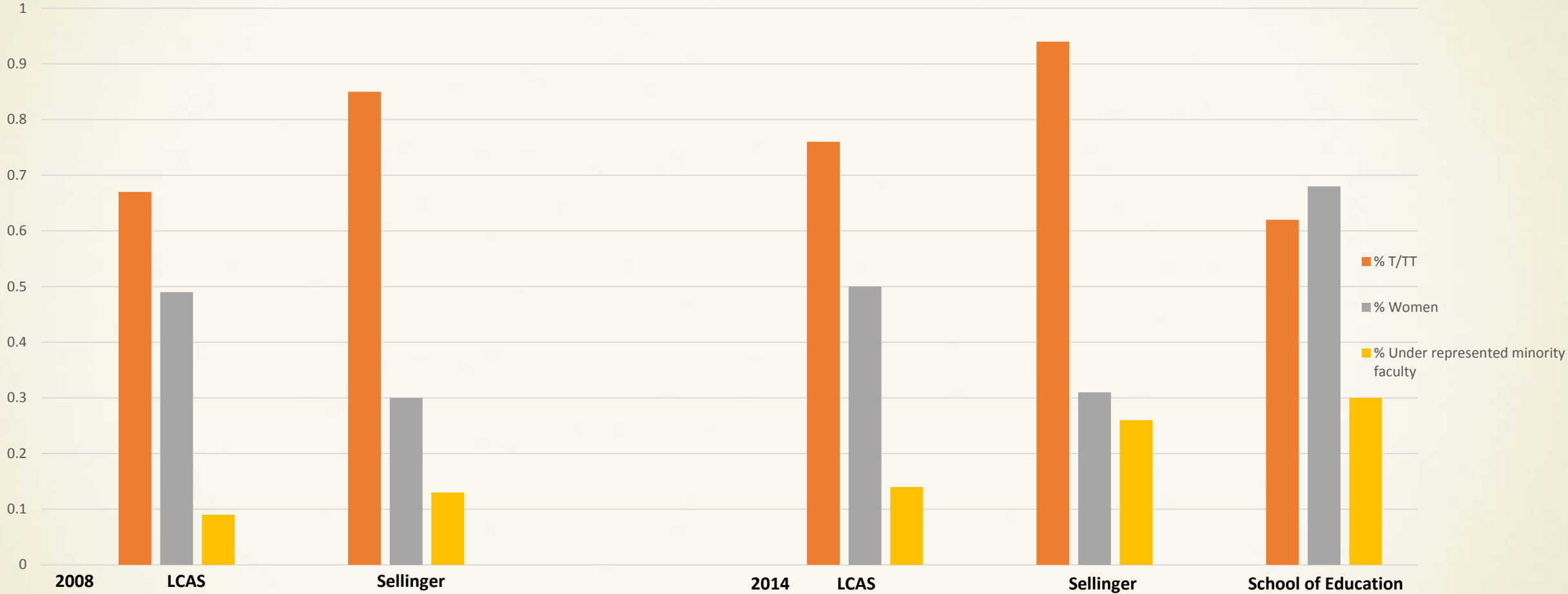
- Ranked # 1 in U.S. among master's institutions with most students who study abroad in mid-length programs - 2012-13 academic year.
- Ranking part of [2014 Open Doors Report on International Educational Exchange](#), published by Institute of International Education (IIE), leading not-for-profit educational and cultural exchange organization in United States.



# Faculty



# Full Time Tenure Track Coverage



## Graduate Programs Tenured/Tenure-Track Faculty Coverage

Departments	2008-2009	2013-2014
Accounting	73%	88%
Computer Science	7%	45%
Economics	34%	25%
Education Specialties	55%	37%
Finance	78%	43%
Information Systems Operations Management	72%	42%
Law & Social Responsibility	80%	75%
Marketing	59%	75%
Management International Business	59%	43%
Pastoral Counseling	45%	25%
Psychology	35%	35%
Speech	35%	20%
Teacher Education	35%	24%



## Undergraduate Tenured/Tenure-Track Faculty Coverage

	2008-2009	2013-2014
<b>Loyola College of Arts &amp; Sciences</b>		
Biology	41%	46%
Chemistry	53%	40%
Classics	71%	78%
Communication	17%	19%
Computer Science	42%	44%
Economics	72%	70%
Engineering	70%	49%
English	66%	68%
Fine Arts	44%	40%
History	73%	55%
Information Systems & Operations Management	86%	70%
Law & Social Responsibility	87%	63%
Modern Languages	28%	41%
Philosophy	60%	56%
Physics	63%	45%
Political Science	90%	87%
Psychology	40%	36%
Sociology	66%	67%
Speech	39%	43%
Teacher Education	58%	21%
Theology	45%	39%
Writing	40%	47%
<b>School of Education</b>		
Education Specialties		17%
<b>Sellinger School of Business</b>		
Accounting	52%	73%
Finance	56%	79%
Marketing	77%	82%
Math	52%	54%
Management International Business	68%	51%

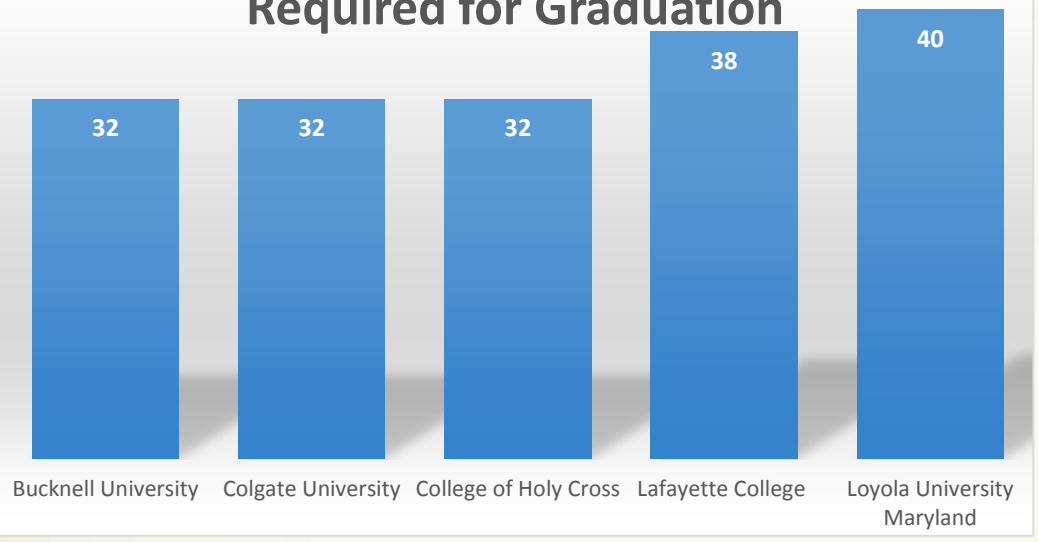




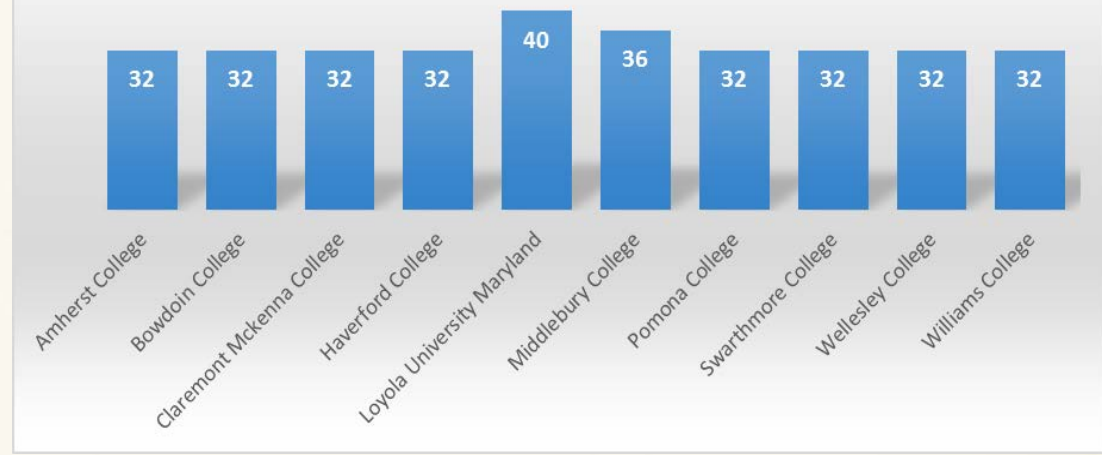
# Loyola, Patriot League, Liberal Arts Colleges: Courses for Graduation, Courses/Major



### Patriot League Schools - Courses Required for Graduation



### Top Liberal Arts Colleges - Courses Required for Graduation

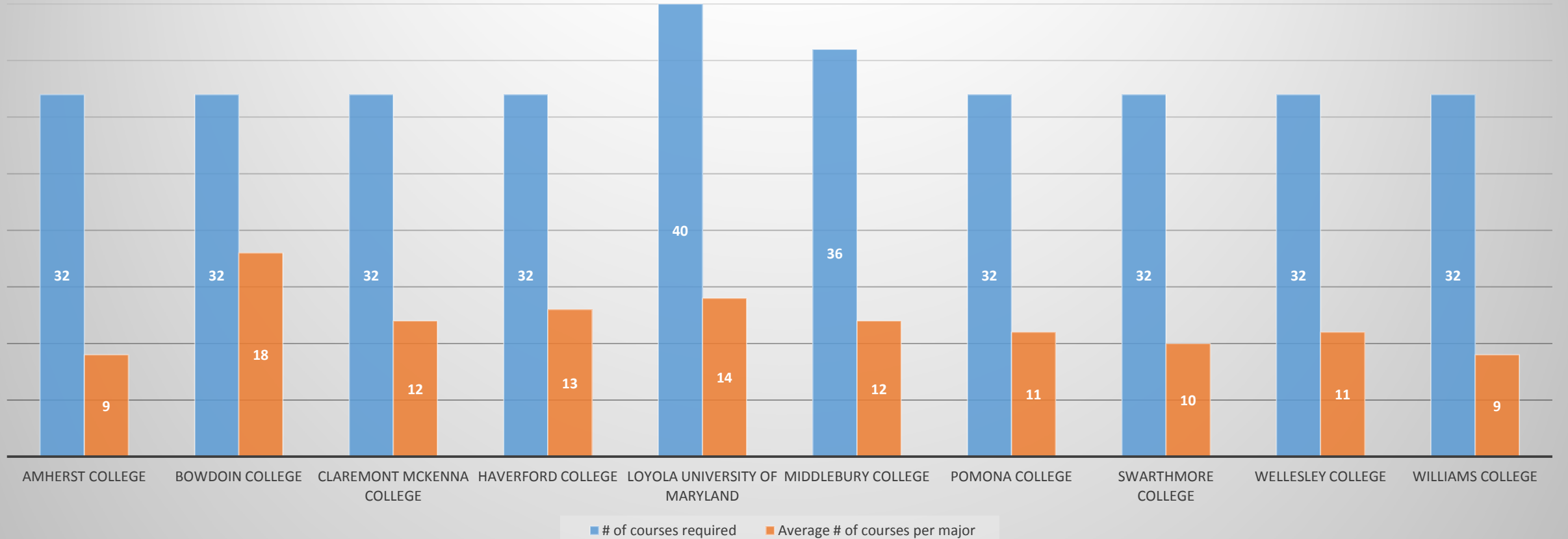


*\*Schools that evaluate on a per course basis*



## Top Liberal Arts Colleges

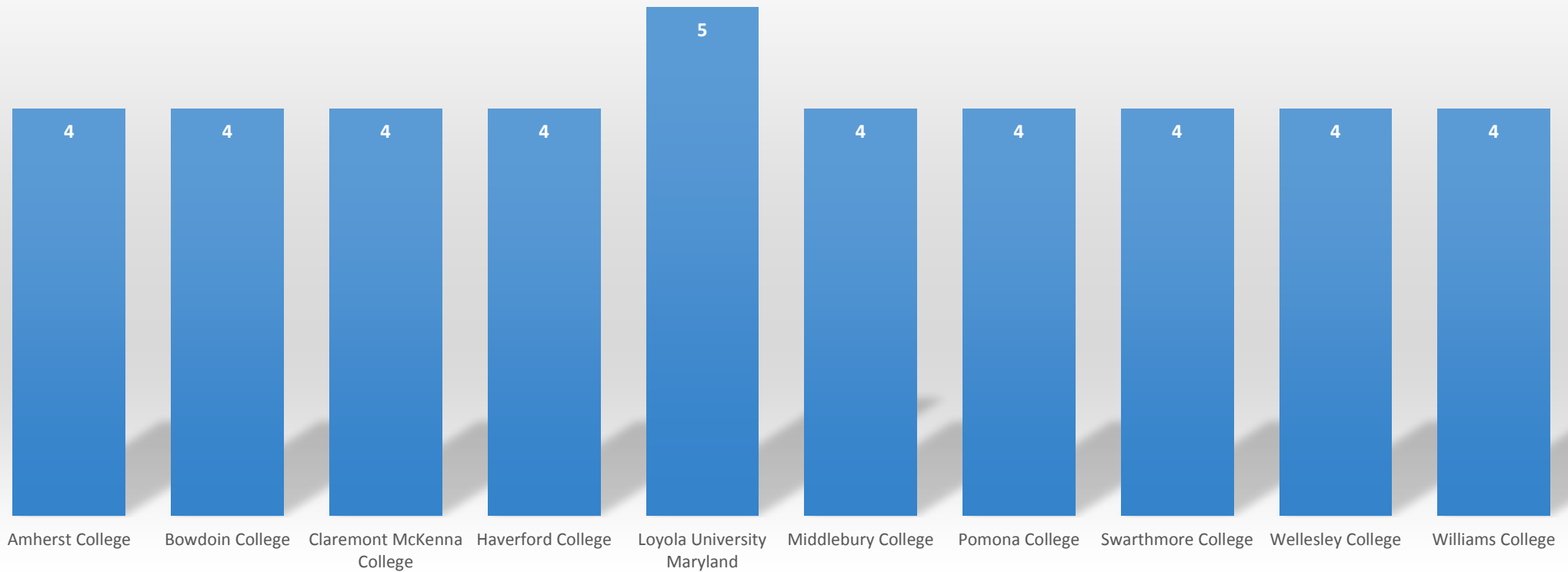
### Number of Courses Required and Average Number of Courses Per Major



*Carleton College evaluated based on course credits - 210 credits required; 64 credits average per major; Loyola University Maryland included in comparison*



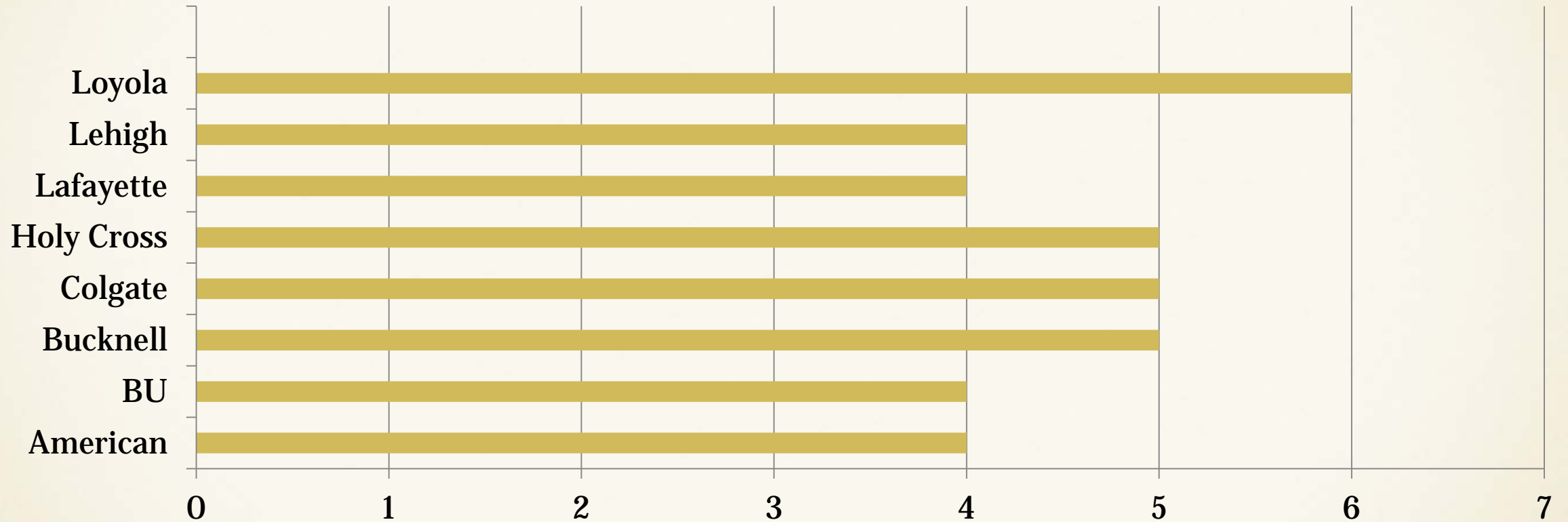
## Top Liberal Arts - Courses Per Semester



*Loyola University Maryland is outlier in Patriot League as well*



# Patriot League: Faculty Teaching Load/Year



THANK YOU!

