



Academic Affairs
University of Wisconsin-Stevens Point

Point Forward

Reimagining Our Curriculum for the Future

March 15, 2018



A Partnership for Thriving Communities



University of Wisconsin
Stevens Point

Can you prove with data that these are the right recommendations?

- This isn't how we should make decisions.
 - Decisions should be *informed* by data, not *dictated* by data.
 - Decisions must also be shaped by a coherent strategy to *focus the university's identity*.
 - These kinds of choices lie beyond a simple analysis of data.



The simplest data-driven decision: across-the-board budget reduction

FY=Fiscal Year

GPR=General Purpose
Revenue (State Tax
Money)

FY19 & 20 Budget Reductions			
Based on Traditional GPR/Fee Split			
	FY18 Budget	% of GPR Budget	Total FY19 & 20 Reduction
University College	\$3,640,901	7.36%	(\$331,348)
Academic Affairs AA, EM, OIE, CE	\$4,244,159	8.58%	(\$386,249)
IT	\$3,575,315	7.23%	(\$325,379)
COLS	\$12,253,033	24.78%	(\$1,115,114)
CPS	\$7,048,814	14.26%	(\$641,493)
COFAC	\$4,513,166	9.13%	(\$410,731)
<u>CNR</u>	<u>\$4,315,987</u>	<u>8.73%</u>	<u>(\$392,786)</u>
Total	\$49,446,643	80.07%	(\$3,603,100)



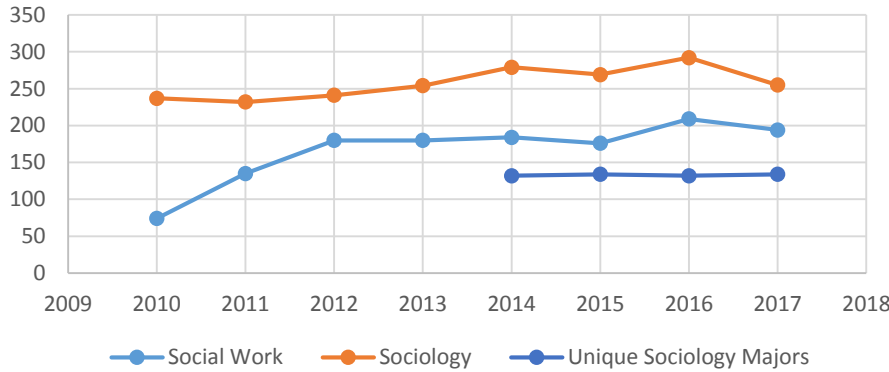
What are the highest/lowest enrolled majors at UW-Stevens Point?

College\Unit	2013	2014	2015	2016	2017	Change per Year	Average Enrollment
Business and Economics	1090	1085	1141	1015	901	-44.8	1046.4
Education	873	850	827	792	642	-52	796.8
University College	865	801	837	697	522	-79	744.4
Health Care Professions	572	584	584	564	460	-24.4	552.8
Sociology and Social Work	434	463	445	501	449	6.8	458.4
Biology	793	761	709	567	438	-90.4	653.6
Health Promotion and Human Development	504	492	509	462	397	-24.4	472.8
Human Dimensions of NRM	398	450	496	464	350	-8.2	431.6
Communication	538	507	456	411	333	-50.6	449
Psychology	450	452	461	409	331	-28.1	420.6
Wildlife Ecology and Management	477	399	392	353	301	-39.8	384.4
Forestry	437	427	420	362	278	-38.3	384.8
Computing and New Media Technology	310	322	349	338	265	-7.4	316.8
Fisheries and Water Resources	311	325	331	302	258	-12.9	305.4
Art and Design	339	303	279	281	243	-21.4	289
History and International Studies	405	313	299	295	223	-38.2	307
Music	245	220	245	214	219	-5.8	228.6
Multidisciplinary	289	259	268	281	207	-14.2	260.8
Theatre and Dance	155	162	162	176	181	6.6	167.2
Paper Science and Engineering	65	73	77	135	150	23.2	100
English	216	208	212	179	149	-16.3	192.8
Communication Science and Disorders	150	165	145	153	133	-4.6	149.2
Mathematical Sciences	131	121	121	130	118	-1.7	124.2
Interior Architecture	110	113	100	102	113	-0.5	107.6
Soil and Waste Resources	134	124	129	138	109	-3.6	126.8
World Languages	194	170	148	131	108	-21.1	150.2
Political Science	197	188	159	126	95	-26.6	153
Philosophy	61	67	64	88	93	8.5	74.6
Geography and Geology	119	112	94	88	62	-13.8	95
Chemistry	89	73	64	50	39	-12.3	63
Physics	68	55	50	57	38	-5.8	53.6

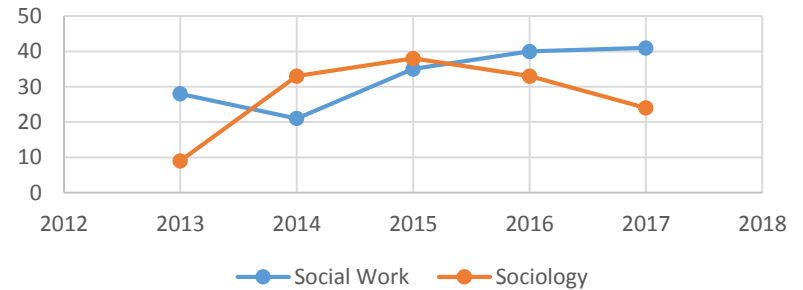


Sociology and Social Work

Student Enrolled in Majors/Emphasis



New Students (Freshmen and Transfers) Declaring Major on 10th day of First Semester



Sociology and Social Work								
	2010	2011	2012	2013	2014	2015	2016	2017
Social Work	74	135	180	180	184	176	209	194
Sociology	237	232	241	254	279	269	292	255
Unique Students					316	310	341	328
Number of Double-majors					147	135	160	121
Unique Sociology Majors					132	134	132	134

Cost Per SCH to Educate Major, Minor, Cert in
Home Dept (includes Univ overhead)

Home Department to Major	2012	2013	2014	2015	2016
Communication Sciences and Disorders	\$377	\$381	\$418	\$374	\$410
Paper Science and Engineering	\$298	\$338	\$361	\$354	\$370
Music	\$315	\$309	\$354	\$362	\$355
Theatre & Dance	\$302	\$304	\$334	\$324	\$323
Natural Resources	\$221	\$216	\$240	\$231	\$267
Art	\$235	\$246	\$270	\$251	\$259
Geography & Geology	\$181	\$183	\$218	\$222	\$256
Computing & New Media Technology	\$216	\$209	\$204	\$203	\$255
Interior Architecture	\$190	\$196	\$230	\$213	\$242
World Languages	\$198	\$197	\$222	\$232	\$241
Chemistry	\$197	\$202	\$220	\$224	\$238
Education	\$199	\$195	\$217	\$221	\$228
Biology	\$187	\$187	\$205	\$209	\$228
Health Care Prof	\$178	\$178	\$200	\$202	\$226
Physics	\$181	\$186	\$199	\$213	\$225
Multidisciplinary	\$189	\$186	\$206	\$214	\$225
English	\$185	\$186	\$205	\$217	\$220
Mathematical Sciences	\$182	\$185	\$203	\$210	\$216
University College	\$177	\$179	\$197	\$203	\$215
Political Science	\$158	\$167	\$189	\$202	\$215
Military Science	\$174	\$178	\$184	\$198	\$214
Business & Economics	\$182	\$176	\$201	\$202	\$214
Philosophy	\$173	\$170	\$192	\$206	\$214
Communication	\$181	\$187	\$200	\$200	\$209
History and International Studies	\$168	\$166	\$191	\$205	\$208
Psychology	\$170	\$166	\$189	\$192	\$203
Health Promotion & Human Development	\$168	\$172	\$192	\$189	\$185
Sociology and Social Work	\$158	\$153	\$169	\$178	\$179

SCH=Student
Credit Hour

What are the
most/least
expensive
majors at UW-
Stevens Point?



Major Declared by New Freshmen or New Transfers in Fall
Ranked by 2017 Enrollment

Which
majors draw
the
most/least
first-year
students?

	2013	2014	2015	2016	2017	Average Change per Year
University College	421	407	437	374	344	-18.7
Business and Economics	191	220	218	188	233	5.2
Biology	194	293	304	262	194	-3.1
Education	157	193	192	213	185	7.6
Health Care Professions	176	174	190	182	167	-1
Wildlife Ecology and Management	155	129	126	119	137	-4.6
Human Dimensions of NRM	111	147	125	108	108	-4.5
Forestry	87	88	88	83	91	0.3
Fisheries and Water Resources	69	102	95	96	80	1.6
Health Promotion and Human Dev	81	88	80	70	77	-2.6
Computing and New Media Tech	59	57	84	62	69	2.5
Sociology and Social Work	37	54	73	73	65	7.5
Theatre and Dance	35	42	41	54	64	7
Music	46	62	75	38	63	1
Psychology	80	87	92	80	63	-4.1
Art and Design	62	47	53	54	62	0.7
Multidisciplinary	26	45	45	52	59	7.3
Communication	58	56	68	56	56	-0.4
Interior Architecture	24	25	26	21	44	3.6
Communication Sci and Disorder	40	48	36	44	40	-0.4
History and Intl Studies	49	40	55	60	39	0
Paper Science and Engineering	21	20	18	18	33	2.2
English	35	45	47	27	32	-2.4
Math	18	19	33	28	30	3.3
Political Science	23	23	24	33	27	1.8
Chemistry	36	33	31	20	25	-3.5
Soil and Waste Resources	26	18	23	19	19	-1.3
World Languages	7	11	9	10	18	2.1
Geography and Geology	11	16	16	13	12	-0.1
Physics	27	23	24	18	9	-4.1
Philosophy		7	4	6	5	-0.4

Which majors
have seen the
greatest/
smallest
declines in the
past five
years?

College\Unit	2013	2014	2015	2016	2017	Change per Year	Average Enrollment
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Philosophy	61	67	64	88	93	8.5	74.6
Sociology and Social Work	434	463	445	501	449	6.8	458.4
Theatre and Dance	155	162	162	176	181	6.6	167.2
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Chemistry	89	73	64	50	39	-12.3	63
Fisheries and Water Resources	311	325	331	302	258	-12.9	305.4
Geography and Geology	119	112	94	88	62	-13.8	95
Multidisciplinary	289	259	268	281	207	-14.2	260.8
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Education	873	850	827	792	642	-52	796.8
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Biology	793	761	709	567	438	-90.4	653.6

How then did we arrive at these recommendations?

- Our identity shaped by years of strategic planning:
 - Partnership for Thriving Communities
 - Focus on Career Preparation and Applied Learning
- Examined lots of data:
 - Enrollment by major, especially upon entry; cost; etc.
- Our recommendations resulted from an effort to balance these two priorities in a way that strengthens core identity.
 - Consequently, they are **choices**, informed by both data and values.

Higher Education Climate Change

Declining
Funding &
Revenue

New
Technologies
and Rising
Competition

Demographic
Shifts

We have seen these clouds
gathering for years.
For a 2014 reference, click [here](#).



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Adapting to Climate Change

To survive, we needed to be strategic:

- Pick our niches, and invest in them.
- Be unique.



But without new money from the state, being good at some things requires letting other things go:

- If we offer a program, we must resource it appropriately so it can succeed.
- If we can't provide these resources to a program, we should consider letting it go.

How do these proposed major eliminations save money?

Total Department Instructional Budgets	\$28,116,484	Total Students Spring 2018	7389
Sum of Affected Department Instructional Budgets	\$7,058,622	Students Affected by Program Reductions	433
% of Budgets Affected	25.1%	% of Students Affected	5.9%
Reduction of Affected Departments (20%)	\$1,411,724		
Remaining Budget Reduction Elsewhere in Academic Affairs	\$2,188,276		



UW-Stevens Point has always focused predominantly on career preparation.



Discussion

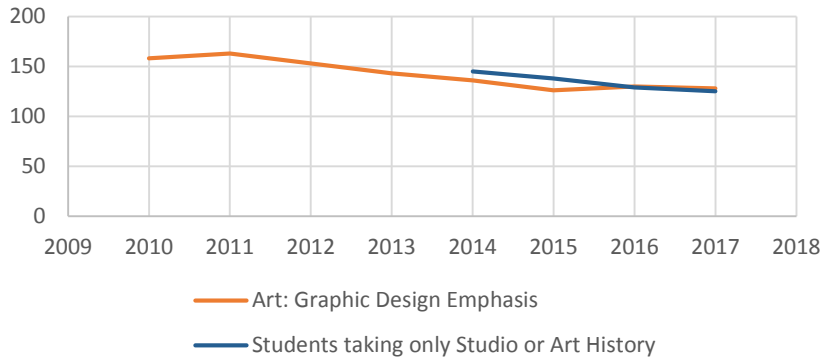


Appendix

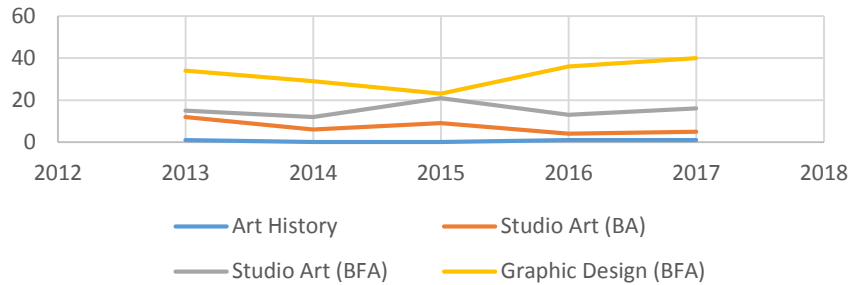


Art and Design

Student Enrolled in Majors/Emphasis



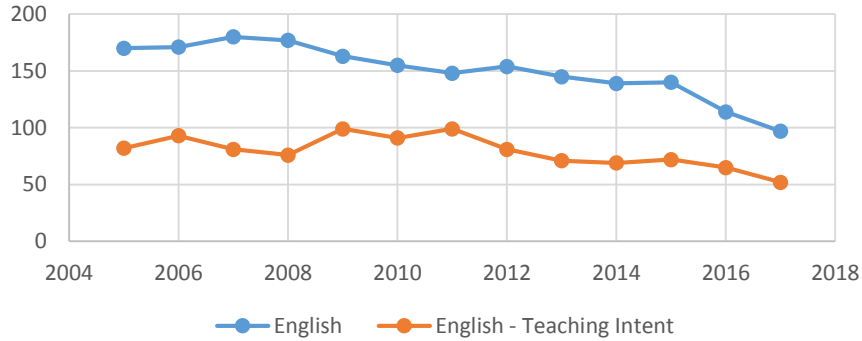
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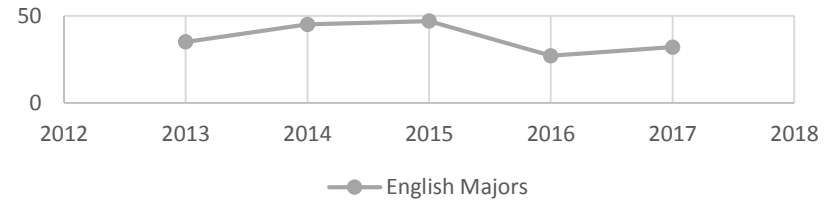
Emphasis	2010	2011	2012	2013	2014	2015	2016	2017
Art: Art History Emphasis	11	11	8	10	6	10	13	13
Art: Graphic Design Emphasis	158	163	153	143	136	126	130	128
Art: Studio Art	93	95	95	74	51	54	47	38
Art: Three Dimensional Emphasis	30	27	29	31	32	24	30	19
Art: Two Dimensional Emphasis	65	76	87	81	78	65	61	45
Unique Students by CIP					281	264	259	253
Students taking only Studio or Art History					145	138	129	125

English

Number of Declared Majors



New Students (Freshmen and Transfers)
Declaring Major on 10th day of First Semester

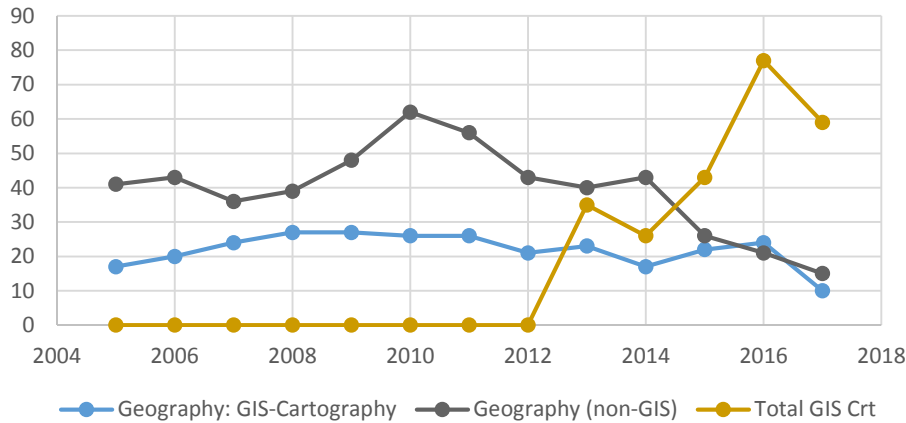


	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
English	170	171	180	177	163	155	148	154	145	139	140	114	97
English - Teaching Intent	82	93	81	76	99	91	99	81	71	69	72	65	52

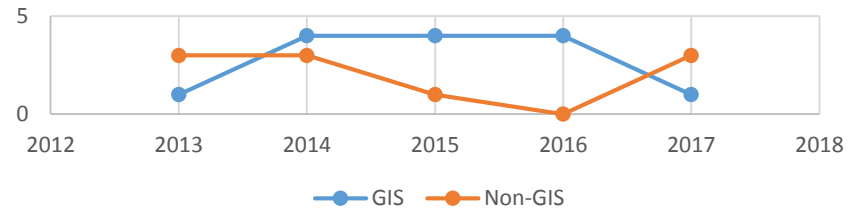


Geography

Enrolled Majors and Certificate Programs

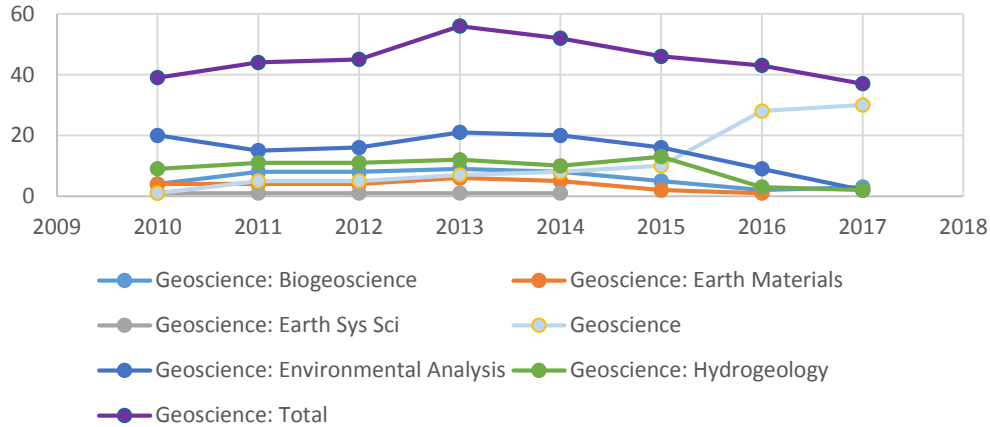


New Students (Freshmen and Transfers) Declaring Major on 10th day of First Semester

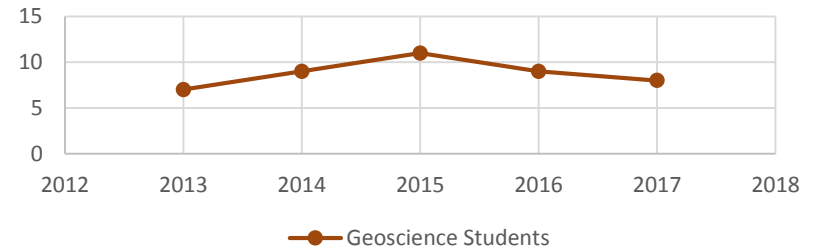


Geoscience

Declared Majors

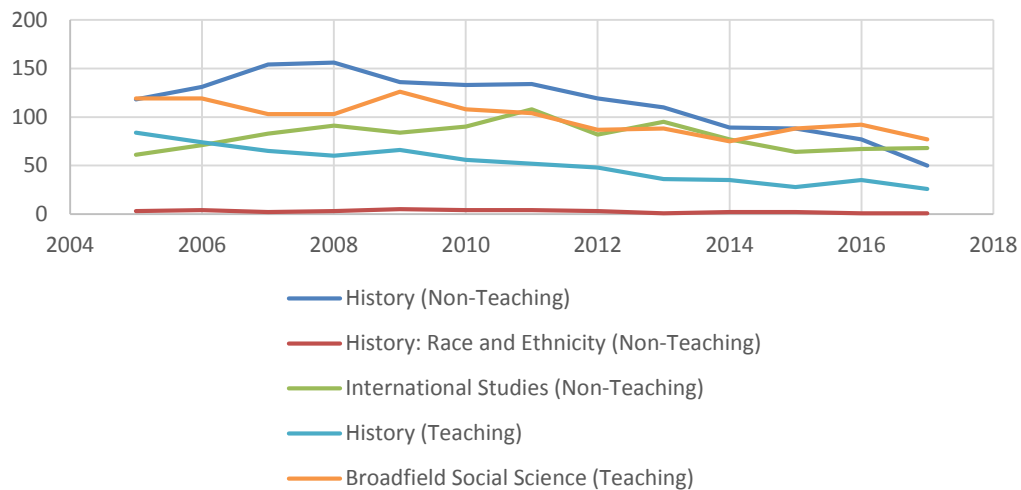


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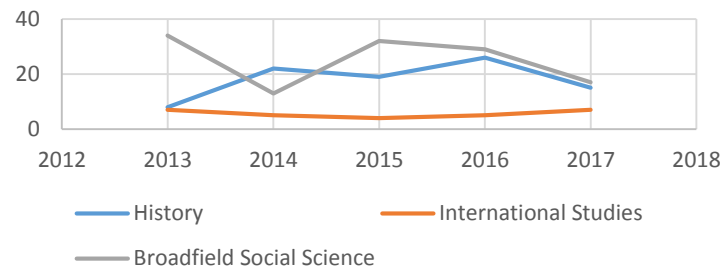


History

Enrolled Majors and Emphases

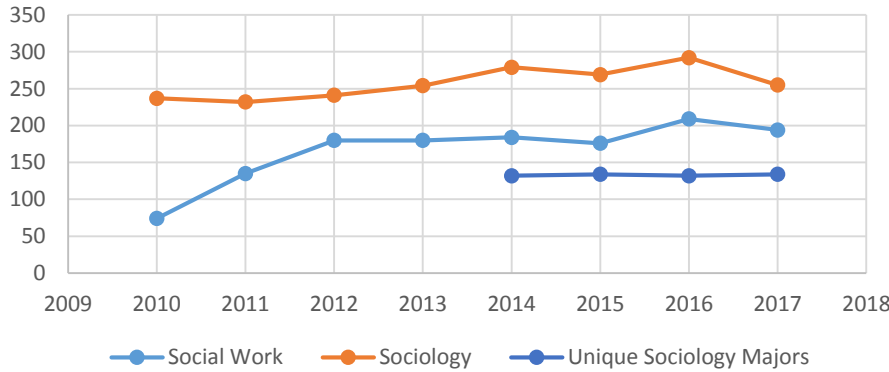


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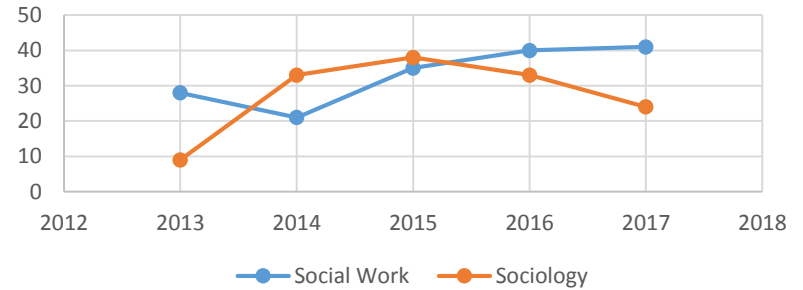


Sociology and Social Work

Student Enrolled in Majors/Emphasis



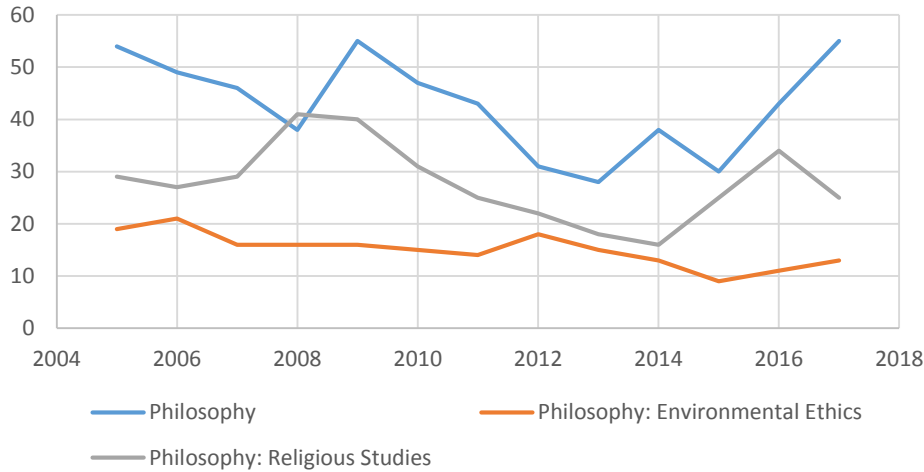
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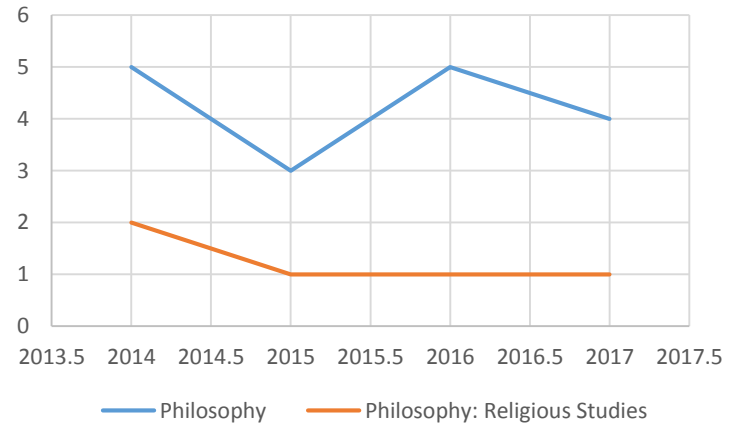
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Philosophy

Number of Enrolled Majors

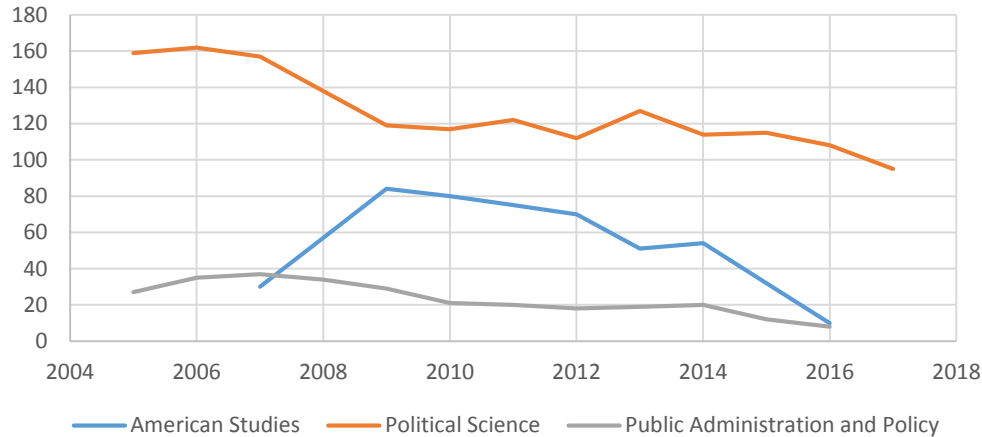


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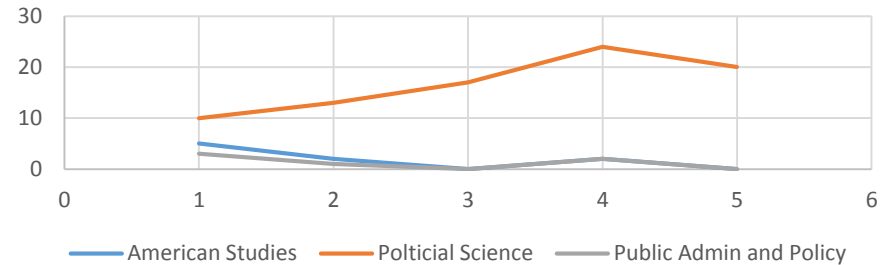


Political Science

Enrolled Majors

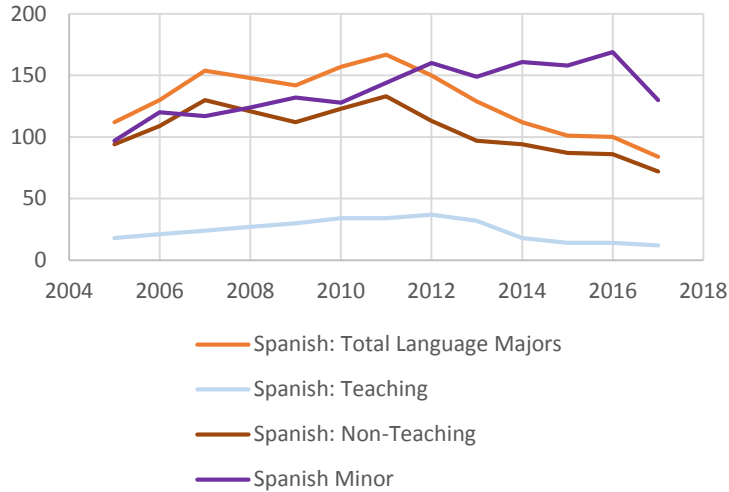


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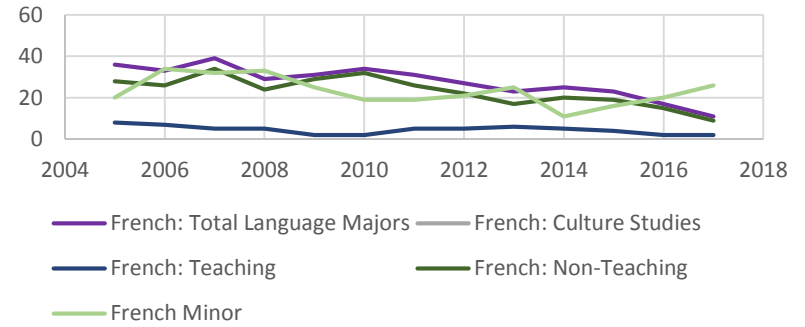


World Languages

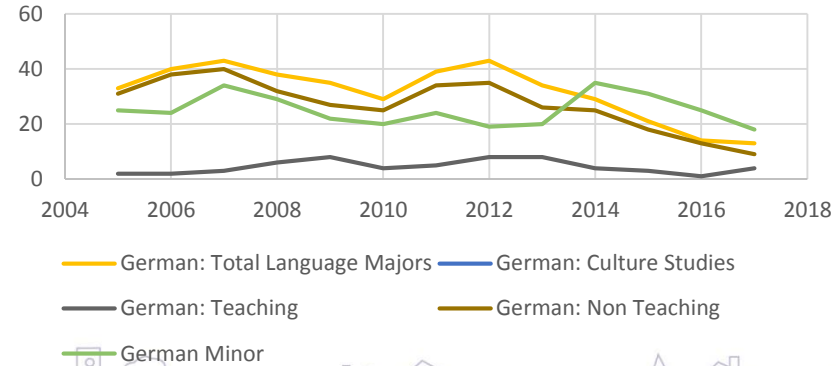
Spanish Majors and Minors Enrolled



French Majors and Minors Enrolled



German Majors and Minors Enrolled



New Students (Freshmen and Transfers) Declaring Major on 10th day of First Semester

