

Geography Baccalaureate Program: Data for Program Review

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I. Student Enrollment

Total Number of Majors Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Geography	26	36	31	45	50
Environmental Geography	8	1	1	0	0
Regional and Economic Planning	3	4	0	0	0
Geo-technology	4	2	0	1	1
Total	41	43	32	46	51

Total Number of Majors by Gender Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Men	19	21	14	23	26
Women	22	22	18	23	25
% Female	53.7%	51.2%	43.8%	50.0%	49.0%

Total Number of Majors by Race/Ethnicity Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Native American	0	0	0	0	0
Asian	0	0	0	0	0
Black	2	0	0	0	0
Hispanic	0	0	1	1	1
Cape Verdean	0	0	0	0	0
White	33	36	29	40	42
International	1	1	0	3	3
Unknown	5	6	2	2	5
Total Students of Color	2	0	1	1	1
% Students of Color	4.9%	0.0%	31.3%	2.2%	2.0%

Note: Includes double majors.

I. Student Enrollment (continued)

Total Number of Minors Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Geography	2	3	3	4	3
Geophysics	0	0	0	0	0
Total	2	3	3	4	3

Total Number of Minors by Gender Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Men	2	2	3	2	2
Women	0	1	0	2	1
% Female	0.0%	33.3%	0.0%	50.0%	33.3%

Total Number of Minors by Race/Ethnicity Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Native American	0	0	0	0	0
Asian	0	0	0	0	0
Black	0	0	0	0	0
Hispanic	0	0	0	0	0
Cape Verdean	0	0	0	0	1
White	1	1	1	4	2
International	0	1	0	0	0
Unknown	1	1	2	0	0
Total Students of Color	0	0	0	0	1
% Students of Color	0.0%	0.0%	0.0%	0.0%	33.3%

Note: Includes double majors.

II. Class Size

Class Size Distribution, Enrollment and Credit Hours Generated

Fall 2005

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	1	8	4	9	8	30	27	0	889	2442
Upper	4	4	1	0	0	9	14	0	122	294
Grad	0	0	0	0	0	0	0	0	0	0
Total	5	12	5	9	8	39	26	0	1011	2736

Spring 2006

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	3	8	5	3	8	27	27	0	731	2085
Upper	10	2	0	0	0	12	8	1	98	231
Grad	1	0	0	0	0	1	1	0	1	3
Total	14	10	5	3	8	42	20	1	852	2385

Fall 2006

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	5	12	1	3	9	30	24	0	716	2034
Upper	1	4	0	0	0	5	12	2	63	187
Grad	0	0	0	0	0	0	0	0	0	0
Total	6	16	1	3	9	35	22	2	779	2221

Spring 2007

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	4	11	3	4	4	26	23	0	596	1587
Upper	6	2	0	1	0	9	11	2	97	261
Grad	0	1	0	0	0	1	18	0	18	54
Total	10	14	3	5	4	36	20	2	711	1902

Notes: Individual Instruction includes internships, directed study, undergraduate research and student teaching.
Lower=100-200 level courses; Upper=300-400 level courses; Graduate=500 level courses.

II. Class Size (continued)

Class Size Distribution, Enrollment and Credit Hours Generated

Fall 2007

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	4	13	1	3	12	33	28	0	909	2448
Upper	4	2	0	0	0	6	9	3	58	170
Grad	0	0	0	0	0	0	0	0	0	0
Total	8	15	1	3	12	39	25	3	967	2618

Spring 2008

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	7	10	7	6	0	30	20	0	585	1662
Upper	5	4	0	0	0	9	9	7	90	209
Grad	0	0	0	0	0	0	0	0	0	0
Total	12	14	7	6	0	39	17	7	675	1871

Fall 2008

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	2	12	7	15	0	36	25	0	887	2274
Upper	3	4	1	0	0	8	12	0	99	255
Grad	1	0	0	0	0	1	1	0	1	3
Total	6	16	8	15	0	45	22	0	987	2532

Spring 2009

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	1	7	10	9	0	27	25	0	676	1987
Upper	7	4	0	0	0	11	10	1	107	231
Grad	0	0	0	0	0	0	0	0	0	0
Total	8	11	10	9	0	38	21	1	783	2218

Notes: Individual Instruction includes internships, directed study, undergraduate research and student teaching.
Lower=100-200 level courses; Upper=300-400 level courses; Graduate=500 level courses.

II. Class Size (continued)

Class Size Distribution, Enrollment and Credit Hours Generated

Fall 2009

Level	Class Size					Total Sections	Avg Section Size	Enrollment Individual Instruction	Total Enrollment	Credit Hours Generated
	1-10	11-20	21-30	31-40	41+					
Lower	1	13	11	17	2	44	26	0	1152	3133
Upper	0	4	1	0	0	5	16	3	84	215
Grad	0	0	0	0	0	0	0	0	0	0
Total	1	17	12	17	2	49	25	3	1236	3348

Notes: Individual Instruction includes internships, directed study, undergraduate research and student teaching.
 Lower=100-200 level courses; Upper=300-400 level courses; Graduate=500 level courses.

II. Class Size (continued)

Number of Three-Credit Course Sections Taught by Full-Time and Part-Time Faculty

Fall 2005

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	17	7	24	
Upper	7	0	7	
Grad	0	0	0	
Total	24	7	31	

Spring 2006

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	15	8	23	
Upper	11	0	11	
Grad	1	0	1	
Total	27	8	35	

Fall 2006

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	16	9	25	1 full-time faculty member on sabbatical/leave
Upper	6	0	6	
Grad	0	0	0	
Total	22	9	31	

Spring 2007

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	13	8	21	1 full-time faculty member on sabbatical/leave
Upper	8	0	8	
Grad	1	0	1	
Total	22	8	30	

*Number of full-time faculty members on sabbatical/leave will be noted in the "Comments" section.

II. Class Size (continued)

Number of Three-Credit Course Sections Taught by Full-Time and Part-Time Faculty

Fall 2007

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	18	8	26	1 full-time faculty member on sabbatical/leave
Upper	7	0	7	
Grad	0	0	0	
Total	25	8	33	

Spring 2008

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	20	5	25	
Upper	9	0	9	
Grad	0	0	0	
Total	29	5	34	

Fall 2008

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	20	7	27	
Upper	7	0	7	
Grad	1	0	1	
Total	28	7	35	

Spring 2009

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	19	5	24	1 full-time faculty member on sabbatical/leave
Upper	8	0	8	
Grad	0	0	0	
Total	27	5	32	

*Number of full-time faculty members on sabbatical/leave will be noted in the "Comments" section.

II. Class Size (continued)

Number of Three-Credit Course Sections Taught by Full-Time and Part-Time Faculty

Fall 2009

Level	Taught by Full-Time Faculty	Taught by Part-Time Faculty	Total Three-Credit Sections	Comments*
Lower	23	9	32	
Upper	5	0	5	
Grad	0	0	0	
Total	28	9	37	

*Number of full-time faculty members on sabbatical/leave will be noted in the "Comments" section.

III. Faculty

Number of Full-Time Faculty by Rank Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Professor	1	1	2	2	2
Associate Professor	3	3	3	3	3
Assistant Professor	3	3	2	2	2
Instructor	0	1	1	0	0
Total Full-Time Faculty	7	8	8	7	7

Number of Full-Time Faculty by Tenure Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Tenured	4	4	5	5	6
Not tenured	3	3	2	2	1
Not on tenure-track	0	1	1	0	0
% Tenured*	57.1%	57.1%	71.4%	71.4%	85.7%

* Of tenure-track faculty

III. Faculty (continued)

Number of Full-Time Faculty (Tenured or Tenure-Track) by Gender Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Men	5	5	5	5	5
Women	2	2	2	2	3
% Female	28.6%	28.6%	28.6%	28.6%	28.6%

Number of Full-Time Faculty (Tenured or Tenure-Track) by Race/Ethnicity Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Native American	0	0	0	0	0
Asian	1	1	1	1	1
Black	1	1	1	1	1
Hispanic	0	0	0	0	0
Cape Verdean	0	0	0	0	0
White	5	5	5	5	5
International	0	0	0	0	0
Unknown	0	0	0	0	0
Total Faculty of Color	2	2	2	2	2
% Faculty of Color	28.6%	28.6%	28.6%	28.6%	28.6%

Number of Full-Time Faculty (Tenured or Tenure Track) by Terminal Degree Fall 2005 – Fall 2009

	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
With Terminal Degree	7	7	7	7	7
Without Terminal Degree	0	0	0	0	0
% with Terminal Degree	100%	100%	100%	100%	100%

IV. Student/Faculty Ratio

**Student FTE, Faculty FTE and Student/Faculty Ratio
Fall 2005 – Fall 2009**

	Student FTE			Faculty FTE			Student/ Faculty Ratio
	UG	GR	Total	Full-Time	Part-Time	Total	
Fall 2005	182.2	0.3	182.5	7.0	1.6	8.6	21:1
Fall 2006	147.8	0.5	148.3	6.6	0.8	7.4	20:1
Fall 2007	174.6	0.3	174.9	7.2	0.2	7.4	24:1
Fall 2008	176.1	1.3	177.3	6.6	0.8	7.4	24:1
Fall 2009	226.1	0.5	226.6	6.4	1.4	7.8	29:1

**Comparison of Student/Faculty Ratio
Fall 2005 – Fall 2009**

	Geography	School of Arts & Sciences	Bridgewater State College
Fall 2005	21:1	21:1	20:1
Fall 2006	20:1	19:1	19:1
Fall 2007	24:1	20:1	20:1
Fall 2008	24:1	20:1	19:1
Fall 2009	29:1	23:1	22:1

Note: FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE). FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities.

V. Student Progress

Number of Baccalaureate Degree Recipients 2004/05 – 2008/09

	2004/05	2005/06	2006/07	2007/08	2008/09
Geography	5	9	16	7	6
Environmental Geography	3	0	0	0	0
Regional and Economic Planning	2	1	1	0	0
Geo-technology	4	1	2	0	0
Total	14	11	19	7	6

Number of Baccalaureate Degree Recipients by Gender 2004/05 – 2008/09

	2004/05	2005/06	2006/07	2007/08	2008/09
Men	6	4	12	4	2
Women	8	7	7	3	4
% Female	57.1%	%	36.8%	42.9%	66.6%

Number of Baccalaureate Degree Recipients by Race/Ethnicity 2004/05 – 2008/09

	2004/05	2005/06	2006/07	2007/08	2008/09
Native American	0	0	0	0	0
Asian	0	0	0	0	0
Black	0	1	0	0	0
Hispanic	0	0	0	0	0
Cape Verdean	0	0	0	0	0
White	13	8	15	7	6
International	0	0	1	0	0
Unknown	1	2	3	0	0
Total Students of Color	0	0	0	0	0
% Students of Color	0.0%	9.1%	0.0%	0.0%	0.0%

Note: Includes double majors

V. Student Progress (continued)

**Number of Baccalaureate Degree Recipients with Minor in Geography
2004/05 – 2008/09**

	2004/05	2005/06	2006/07	2007/08	2008/09
Geography	3	0	2	1	2
Geophysics	0	0	0	0	0
Total	3	0	2	1	2

**Number of Baccalaureate Degree Recipients with Minor in Geography
by Gender
2004/05 – 2008/09**

	2004/05	2005/06	2006/07	2007/08	2008/09
Men	2	0	1	1	0
Women	1	0	1	0	2
% Female	33.3%	0.0%	50.0%	0.0%	100%

**Number of Baccalaureate Degree Recipients with Minor in Geography
by Race/Ethnicity
2004/05 – 2008/09**

	2004/05	2005/06	2006/07	2007/08	2008/09
Native American	0	0	0	0	0
Asian	0	0	0	0	0
Black	0	0	0	0	0
Hispanic	0	0	0	0	0
Cape Verdean	0	0	0	0	0
White	0	0	1	1	2
International	2	0	1	0	0
Unknown	1	0	0	0	0
Total Students of Color	0	0	0	0	0
% Students of Color	0.0%	0.0%	0.0%	0%	0%

Note: Includes double minors

1-Year Student Persistence

Freshmen	Initial Cohort	Still Enrolled (the succeeding Fall)						Graduated (by the succeeding Summer)						Not Enrolled	
		Same Major		Different Major		Total		Same Major		Different Major		Total			
Fall 2006	1	1	100%	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%
Fall 2007	1	1	100%	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%
Fall 2008	3	3	100%	0	0%	3	100%	0	0%	0	0%	0	0%	0	0%
Sophomores	Initial Cohort	Still Enrolled (the succeeding Fall)						Graduated (by the succeeding Summer)						Not Enrolled	
		Same Major		Different Major		Total		Same Major		Different Major		Total			
Fall 2006	5	3	60%	1	20%	4	80%	0	0%	0	0%	0	0%	1	20%
Fall 2007	6	4	67%	1	17%	5	83%	0	0%	0	0%	0	0%	1	17%
Fall 2008	11	9	82%	1	9%	10	91%	0	0%	0	0%	0	0%	1	9%
Juniors	Initial Cohort	Still Enrolled (the succeeding Fall)						Graduated (by the succeeding Summer)						Not Enrolled	
		Same Major		Different Major		Total		Same Major		Different Major		Total			
Fall 2006	8	6	75%	0	0%	6	75%	0	0%	0	0%	0	0%	2	25%
Fall 2007	8	7	88%	0	0%	7	88%	1	13%	0	0%	1	13%	0	0%
Fall 2008	16	15	94%	0	0%	15	94%	0	0%	0	0%	0	0%	1	6%
Seniors	Initial Cohort	Still Enrolled (the succeeding Fall)						Graduated (by the succeeding Summer)						Not Enrolled	
		Same Major		Different Major		Total		Same Major		Different Major		Total			
Fall 2006	25	5	20%	0	0%	5	20%	16	64%	2	8%	18	72%	2	8%
Fall 2007	11	3	27%	0	0%	3	27%	6	55%	0	0%	6	55%	2	18%
Fall 2008	13	7	54%	0	0%	7	54%	5	38%	0	0%	5	38%	1	8%

5-Year Student Persistence

	Initial Cohort	Still Enrolled (Fall 2009)						Graduated (by Summer 2009)						Not Enrolled	
	Fall 2004	Same Major		Different Major		Total		Same Major		Different Major		Total			
Freshmen	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Sophomores	3	0	0%	0	0%	0	0%	3	100%	0	0%	3	100%	0	0%
Juniors	14	0	0%	1	7%	1	7%	9	64%	0	0%	9	64%	4	29%
Seniors	11	0	0%	1	9%	1	9%	7	64%	1	9%	8	73%	2	18%