

**Doctoral Program Completion Rates  
Cohorts Entering 2005-06 through 2009-10**

School/College and Program	Entering students	Number completed	Time to Degree (cumulative)		
			≤ 6 Years	≤ 8 Years	≤ 10 Years*
<b>Humanities and Fine Arts</b>	<b>280</b>	<b>149</b>	<b>14.6%</b>	<b>35.7%</b>	<b>49.3%</b>
Afro-American Studies	20	12	20.0%	40.0%	60.0%
Comparative Literature	24	11	0.0%	20.8%	41.7%
English	95	47	14.7%	36.8%	46.3%
German and Scandinavian Studies	10	7	0.0%	30.0%	50.0%
Hispanic Literatures and Linguistics	24	14	8.3%	37.5%	54.2%
History (UMass/Five College)	29	13	6.9%	20.7%	41.4%
Linguistics	33	22	39.4%	63.6%	66.7%
Music	14	5	7.1%	14.3%	28.6%
Philosophy	31	18	16.1%	35.5%	51.6%
<b>Information and Computer Sciences</b>	<b>156</b>	<b>97</b>	<b>34.0%</b>	<b>53.2%</b>	<b>61.5%</b>
<b>Natural Sciences</b>	<b>740</b>	<b>525</b>	<b>48.5%</b>	<b>66.9%</b>	<b>70.5%</b>
Animal Biotechnology and Biomedical Sciences	22	17	59.1%	63.6%	77.3%
Astronomy	14	8	21.4%	42.9%	57.1%
Chemistry	132	101	62.1%	76.5%	76.5%
Entomology	2	2	50.0%	100.0%	100.0%
Environmental Conservation	32	20	25.0%	43.8%	62.5%
Food Science	30	21	63.3%	70.0%	70.0%
Geosciences	31	19	45.2%	61.3%	61.3%
Marine Science and Technologies	1	1	0.0%	100.0%	100.0%
Mathematics	56	31	44.6%	55.4%	55.4%
Microbiology	23	17	43.5%	65.2%	73.9%
Molecular and Cellular Biology	63	44	42.9%	65.1%	69.8%
Neuroscience and Behavior	24	15	25.0%	58.3%	62.5%
Organismic and Evolutionary Biology	34	25	47.1%	70.6%	73.5%
Physics	66	45	19.7%	56.1%	65.2%
Plant Biology	17	11	41.2%	52.9%	64.7%
Plant and Soil Sciences	24	15	45.8%	62.5%	62.5%
Polymer Science and Engineering	101	82	68.3%	81.2%	81.2%
Psychology	68	51	51.5%	72.1%	73.5%
<b>Social and Behavioral Sciences</b>	<b>267</b>	<b>140</b>	<b>18.7%</b>	<b>38.2%</b>	<b>49.4%</b>
Anthropology	48	14	6.3%	10.4%	27.1%
Communication	47	30	23.4%	44.7%	59.6%
Economics	55	41	30.9%	61.8%	69.1%
Political Science	53	20	7.5%	30.2%	35.8%
Regional Planning	10	9	70.0%	90.0%	90.0%
Resource Economics	7	4	57.1%	57.1%	57.1%
Sociology	47	22	8.5%	27.7%	44.7%
<b>Education</b>	<b>292</b>	<b>147</b>	<b>24.7%</b>	<b>39.7%</b>	<b>48.3%</b>
Education Policy, Research and Administration (Ed.D)	131	70	27.5%	45.0%	51.9%
School Psychology	23	17	52.2%	65.2%	73.9%
Student Development (Ed.D)	34	15	17.6%	35.3%	44.1%
Teacher Education and Curriculum Studies (Ed.D)	104	45	17.3%	28.8%	39.4%
<b>Engineering</b>	<b>239</b>	<b>168</b>	<b>50.6%</b>	<b>66.5%</b>	<b>69.9%</b>
Chemical Engineering	66	55	77.3%	83.3%	83.3%
Civil Engineering	27	19	63.0%	70.4%	70.4%
Electrical and Computer Engineering	79	61	45.6%	68.4%	75.9%
Industrial Engineering and Operations Research	12	6	33.3%	50.0%	50.0%
Mechanical Engineering	55	27	23.6%	45.5%	49.1%
<b>Isenberg School of Management</b>	<b>65</b>	<b>50</b>	<b>60.0%</b>	<b>73.8%</b>	<b>76.9%</b>
<b>Nursing</b>	<b>192</b>	<b>118</b>	<b>53.6%</b>	<b>55.7%</b>	<b>60.9%</b>
Nursing	36	18	22.2%	30.6%	47.2%
Nursing DNP (CPE)	156	100	60.9%	61.5%	64.1%
<b>Public Health and Health Sciences</b>	<b>120</b>	<b>80</b>	<b>49.2%</b>	<b>59.2%</b>	<b>65.0%</b>
Audiology (Au.D.)	29	26	89.7%	89.7%	89.7%
Biostatistics	8	4	37.5%	50.0%	50.0%
Communication Disorders	12	7	41.7%	58.3%	58.3%
Community Health Education	13	4	7.7%	23.1%	23.1%
Environmental Health Sciences	1	1	100.0%	100.0%	100.0%
Epidemiology	13	7	46.2%	53.8%	53.8%
Health Policy Management	4	3	0.0%	25.0%	50.0%
Kinesiology	31	21	45.2%	61.3%	67.7%
Public Health Nutrition	9	7	33.3%	33.3%	77.8%
<b>Campus Total</b>	<b>2,351</b>	<b>1,474</b>	<b>38.2%</b>	<b>54.5%</b>	<b>61.3%</b>

Notes

Number of students who completed the doctorate is reported.

Based on currently active doctoral programs with at least one student entering between 2005-06 and 2009-10.

\* 10-year completion rates are incomplete for the 2009-10 cohort: 9 year rates are reported for this group.