



PhD Retention and Completion Rates - Overall

Cohort	N	Retention %										Graduation %						
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10 +
2005	20	85%	80%	75%	60%	30%	20%	10%	0%	0%	0%	5%	25%	35%	40%	45%	50%	50%
2006	41	73%	71%	61%	41%	29%	20%	5%	0%	0%	0%	17%	24%	41%	49%	61%	61%	61%
2007	57	88%	77%	68%	56%	40%	19%	9%	7%	2%	2%	12%	23%	42%	51%	56%	60%	61%
2008	60	92%	80%	73%	60%	38%	12%	7%	0%	0%	0%	13%	32%	55%	65%	72%	72%	72%
2009	68	90%	71%	62%	50%	37%	9%	3%	3%	1%		6%	13%	40%	51%	51%	53%	
2010	42	86%	76%	69%	57%	38%	19%	7%	2%			7%	19%	40%	52%	52%		
2011	57	95%	81%	70%	60%	33%	11%	2%				7%	28%	49%	60%			
2012	101	82%	74%	60%	54%	26%	7%					6%	29%	50%				
2013	94	88%	79%	73%	62%	39%						7%	29%					
2014	96	90%	80%	73%	64%							8%						
2015	130	92%	84%	72%								1%						
2016	137	93%	88%															
2017	149	93%																

How to interpret retention table:

85% of the 2005 cohort were still enrolled after one year

Note: "Cohort" refers to all students entering in a given academic year

Retention and graduation rates do not include students who are deceased.

Graduation rates are cumulative, e.g. 28% of the 2011 cohort graduated in 5 years or less.

Master's students who switched into a PhD program are entered into a PhD cohort at the time of switching.

Students who changed to a different PhD program are dropped from the original program and entered into a new PhD cohort at the time of switching.

Methodology is intended to align with the Council of Graduate Schools PhD completion methodology



How to interpret retention table:

91% of the 2005 cohort were still enrolled after one year

Note: "Cohort" refers to all students entering in a given academic year

Retention and graduation rates do not include students who are deceased.

Graduation rates are cumulative, e.g. 31% of the 2011 cohort graduated in 5 years or less.

Master's students who switched into a PhD program are entered into a PhD cohort at the time of switching.

Students who changed to a different PhD program are dropped from the original program and entered into a new PhD cohort at the time of switching.

Methodology is intended to align with the Council of Graduate Schools PhD completion methodology

**PhD Retention & Completion Rates by Disciplinary Area
Mathematics**

Cohort	Retention %											Graduation %					
	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
2005																	
2006	3	67%	67%	67%	33%	33%	33%	0%	0%			33%	33%	33%	33%	67%	67%
2007	5	40%	40%	20%	20%	20%	20%	0%	0%			0%	0%	0%	20%	20%	20%
2008	4	100%	50%	50%	50%	25%	25%	0%	0%			0%	25%	25%	50%	50%	50%
2009	8	75%	38%	25%	25%	13%	0%	0%	0%			0%	13%	25%	25%	25%	25%
2010	3	67%	67%	67%	33%	33%	0%	0%	0%			33%	33%	67%	67%	67%	
2011	5	80%	40%	40%	40%	40%	0%	0%				0%	0%	40%	40%		
2012	7	71%	71%	43%	43%	0%	0%					0%	43%	43%			
2013	6	83%	83%	67%	67%	17%						0%	50%				
2014	8	50%	38%	38%	25%							13%					
2015	6	83%	83%	83%													
2016	4	75%	50%														
2017	6	100%															

Engineering

Cohort	Retention %											Graduation %					
	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
2005																	
2006	6	100%	83%	83%	67%	67%	33%	0%	0%	0%		17%	17%	50%	83%	83%	83%
2007	20	95%	80%	75%	55%	40%	0%	0%	0%	0%		20%	35%	75%	75%	75%	75%
2008	13	77%	62%	62%	46%	23%	8%	0%	0%	0%		15%	38%	54%	62%	62%	62%
2009	14	100%	79%	64%	71%	50%	14%	7%	7%	7%		0%	0%	50%	57%	57%	57%
2010	11	82%	73%	45%	36%	18%	0%	0%	0%			18%	27%	45%	45%	45%	
2011	10	100%	70%	70%	50%	10%	0%	0%				20%	50%	70%	70%		
2012	26	77%	69%	46%	42%	8%	0%					12%	38%	50%			
2013	25	88%	76%	68%	44%	36%						12%	20%				
2014	17	94%	88%	82%	59%							18%					
2015	29	97%	79%	66%													
2016	34	91%	85%														
2017	31	90%															

Humanities

Cohort	Retention %											Graduation %					
	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
2005	7	86%	86%	86%	71%	43%	43%	14%	0%	0%	0%	14%	29%	29%	29%	43%	57%
2006	2	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%	50%	50%	50%	50%
2007	4	100%	100%	100%	100%	75%	75%	25%	25%	25%	25%	0%	0%	0%	25%	50%	50%
2008	5	100%	100%	100%	100%	100%	40%	40%	0%	0%		0%	0%	60%	60%	100%	100%
2009	3	67%	67%	67%	33%	33%	0%	0%	0%	0%		33%	33%	33%	67%	67%	67%
2010	1	100%	100%	100%	100%	100%	100%	0	0%			0%	0%	0%	100%	100%	
2011	6	100%	67%	50%	50%	50%	33%	0				0%	0%	0%	17%		
2012	5	100%	100%	100%	100%	80%	60%					0%	0%	20%			
2013	4	50%	50%	50%	50%	50%						0%	0%				
2014	5	100%	100%	80%	80%							0%					
2015	12	92%	92%	83%													
2016	7	71%	71%														
2017	14	93%															

Disciplines include the following programs:

- Mathematics: Applied Mathematics
- Physical Sciences: Chemistry & Chemical Sciences, Physics
- Life Sciences: Quantitative & Systems Biology, Environmental Systems

Engineering: Biological Engineering & Small Scale Technologies, Electrical Engineering & Computer Science, Mechanical Engineering
 Social Sciences: Cognitive & Information Sciences, Political Science, Psychology, Public Health, Sociology
 Humanities: Interdisciplinary Humanities / World Cultures

Life Sciences

Retention %												Graduation %							
Cohort	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10+	
2005	9	78%	78%	78%	56%	11%	0%	0%	0%	0%	0%	0%	33%	44%	56%	56%	56%	56%	
2006	13	62%	62%	54%	31%	23%	23%	8%	0%	0%	0%	23%	23%	31%	38%	54%	54%	54%	
2007	16	94%	81%	75%	63%	50%	31%	19%	19%	0%	0%	13%	19%	31%	44%	44%	56%	63%	
2008	21	95%	90%	76%	67%	33%	5%	5%	0%	0%	0%	10%	33%	57%	67%	71%	71%	71%	
2009	24	92%	67%	67%	33%	25%	8%	4%	4%	0%	0%	13%	25%	33%	46%	46%	50%	50%	
2010	14	93%	71%	79%	64%	43%	36%	14%	7%	0%	0%	0%	14%	21%	43%	43%	43%	43%	
2011	12	92%	92%	75%	50%	17%	8%	0%	0%	0%	0%	17%	50%	58%	67%	67%	67%	67%	
2012	17	82%	76%	65%	53%	18%	6%	0%	0%	0%	0%	6%	35%	53%	53%	53%	53%	53%	
2013	19	95%	84%	74%	63%	42%	0%	0%	0%	0%	0%	16%	37%	37%	37%	37%	37%	37%	
2014	30	93%	83%	70%	57%	0%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%	
2015	30	97%	90%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
2016	30	97%	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
2017	44	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	

Physical Sciences

Retention %												Graduation %					
Cohort	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
2005	3	100%	67%	33%	33%	33%	0%	0%	0%	0%	0%	0%	0%	33%	33%	33%	33%
2006	5	60%	60%	60%	60%	20%	0%	0%	0%	0%	0%	0%	20%	60%	60%	60%	60%
2007	7	71%	71%	43%	29%	0%	0%	0%	0%	0%	0%	14%	29%	43%	43%	43%	43%
2008	11	91%	73%	82%	55%	45%	18%	9%	0%	0%	0%	18%	27%	45%	64%	73%	73%
2009	11	91%	91%	64%	64%	45%	9%	0%	0%	0%	0%	0%	9%	55%	64%	64%	64%
2010	6	83%	83%	67%	50%	33%	0%	0%	0%	0%	0%	0%	17%	50%	50%	50%	50%
2011	8	100%	100%	75%	63%	50%	13%	0%	0%	0%	0%	0%	13%	50%	63%	63%	63%
2012	20	85%	65%	55%	50%	35%	10%	0%	0%	0%	0%	0%	10%	40%	40%	40%	40%
2013	13	100%	85%	85%	77%	23%	0%	0%	0%	0%	0%	0%	38%	38%	38%	38%	38%
2014	18	94%	78%	72%	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2015	21	81%	71%	52%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2016	25	96%	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2017	21	95%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Social Sciences

Retention %												Graduation %					
Cohort	N	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
2005	1	100%	100%	100%	100%	1%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2006	12	83%	83%	67%	42%	3%	17%	8%	0%	0%	0%	8%	25%	42%	42%	58%	58%
2007	5	100%	80%	80%	80%	3%	40%	20%	0%	0%	0%	0%	20%	20%	40%	80%	80%
2008	6	100%	100%	67%	50%	2%	0%	0%	0%	0%	0%	33%	50%	83%	83%	83%	83%
2009	8	88%	75%	75%	75%	5%	13%	0%	0%	0%	0%	0%	0%	38%	63%	63%	63%
2010	7	86%	86%	86%	86%	4%	29%	14%	0%	0%	0%	0%	14%	57%	71%	71%	71%
2011	16	94%	88%	81%	81%	7%	13%	0%	0%	0%	0%	0%	25%	50%	69%	69%	69%
2012	26	85%	81%	73%	65%	10%	4%	0%	0%	0%	0%	8%	31%	65%	65%	65%	65%
2013	27	85%	78%	78%	70%	52%	0%	0%	0%	0%	0%	4%	26%	26%	26%	26%	26%
2014	18	89%	83%	83%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2015	32	94%	88%	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2016	37	97%	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2017	33	91%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

How to interpret retention table:

83% of the 2006 cohort were still enrolled after one year

Note: "Cohort" refers to all students entering in a given academic year

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Graduation rates are cumulative, e.g. 25% of the 2011 cohort graduated in 5 years or less.

Master's students who switched into a PhD program are entered into a PhD cohort at the time of switching.

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