

Health Physics Enrollments and Degrees, 2011

Summary Information

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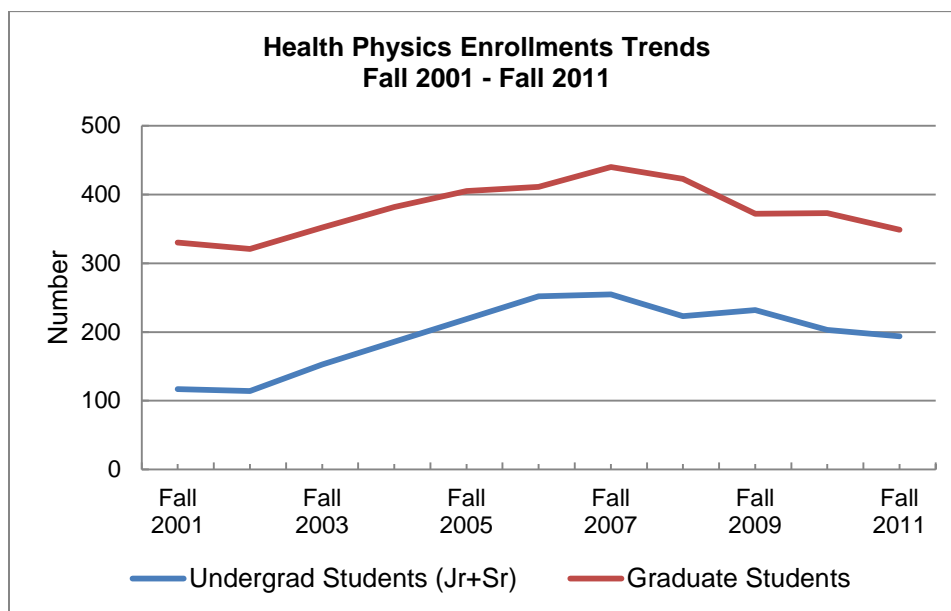
Survey Universe. The survey includes degrees granted between September 1, 2010 and August 31, 2011. Enrollment information refers to the fall term 2011. The enrollment and degree data include students majoring in health physics or in an option program equivalent to a major. Twenty-four academic programs reported having health physics programs during 2011. The data for two health physics options within nuclear engineering programs are also included in the enrollments and degrees that are reported in the nuclear engineering enrollments and degrees data.

Degree Trends. Bachelor degrees increased slightly between 2010 and 2011, but were 15% less than during 2005 through 2009 and 30% less than in the mid-1990s. Master's degrees decreased slightly (by 4%) between 2010 and 2011, and continued to be larger than the numbers in the early 2000s, but were 21% lower than experienced in 2008 and almost 60% lower than during the mid-1990s. Ph.D. degrees in 2011 were only one-third the number in 2010 and continued a pattern of oscillations reported over the last ten years, but considerably less than in the early 2000s and were only 10% of the number experienced during the late 1970s and early 1980s.

Health Physics Degrees, 2001 - 2011

Year	B.S.	M.S.	Ph.D.
2011	64	85	5
2010	62	89	15
2009	77	83	9
2008	73	108	8
2007	79	91	28
2006	71	90	12
2005	78	77	14
2004	54	64	14
2003	56	73	25
2002	41	76	20
2001	37	71	23

Enrollment Trends. Undergraduate junior and senior student enrollment in 2011 was almost 25% lower than in 2007, but 65% higher than in 2001. Graduate student enrollment in 2011 was 20% lower than in 2007 and only slightly higher (5%) than in 2001.



Prepared by: Analysis and Evaluation, Science Education Programs, Oak Ridge Institute for Science and Education, October 2012.

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