

# Nuclear Engineering Enrollments and Degrees, 2011

## Summary Information

Number 70

Oak Ridge Institute for Science and Education

2012

**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 nuclear engineering or in an option program equivalent to a major. Thirty-two academic programs reported having nuclear engineering programs during 2011, and data was received from all thirty-two programs. The data for two nuclear engineering programs include enrollments and degrees in health physics options that are also reported in the health physics enrollments and degrees data.

**Degree Trends.** Bachelor degrees increased 18% in 2011 over 2010, matching the number of bachelor degrees in the late 1980s but 40% less than the numbers in the late 1970s. Master's degrees decreased 9% between 2010 and 2011, matching the number of master's degrees in the mid-1990s but 40% less than the numbers in the mid-1970s. Ph.D. degrees remained the same between 2010 and 2011, but about 10% less than the numbers in the early 1990s and 35% less than in the early 1970s.

**Nuclear Engineering Degrees, 2001 - 2011**

Year	B.S.	M.S.	Ph.D.
2011	524	277	113
2010	443	303	113
2009	395	233	87
2008	454	260	127
2007	413	227	89
2006	346	214	70
2005	268	171	74
2004	219	154	75
2003	166	132	78
2002	195	130	67
2001	120	145	80

**Enrollment Trends.** Undergraduate junior and senior student enrollments increased by 30% in 2011 over 2010, continuing the upward trend reported in all but one year since 2001. Graduate student enrollments decreased by 4% in 2011 compared to 2010, the first decrease reported in 10 years.

