

2011-2012 Biosystems and Agricultural Engineering Departmental Report
CIP Code 140301

2011-2012 Degrees Awarded

	Total	Female	Male	Minority	African American
Bachelor's	9	2	7	2	0
Master's	5	4	1	0	0
Doctoral	3	1	2	1	1
Total	17	7	10	3	1

Degrees Awarded Five-Year Trend

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Bachelor's	26	17	9	18	9
Master's	4	12	3	4	5
Doctoral	1	1	1	2	3
Total	31	30	13	24	17

2011-2012 Enrollment (majors)

	Total	Female	Male	Minority	African American
Bachelor's	108	29	79	13	3
Master's	22	8	14	0	0
Doctoral	9	4	5	2	1
Post-Doc	0	0	0	0	0
Total	139	41	98	15	4

Enrollment (majors) Five-Year Trend

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Bachelor's	67	61	64	95	108
Master's	24	16	18	18	22
Doctoral	5	10	11	10	9
Post-Doc	4	2	1	2	0
Total	100	89	94	125	139

2011-2012 Student Attempted Credit Hours

	Total	Summer	Fall	Spring
AEN	146	0	32	114
BAE	945	11	403	531
Total	1,091	11	435	645

Direct Awards Five-Year Trend

2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
\$2,971,839	\$2,210,598	\$3,394,482	\$2,407,530	\$2,203,659

Grant Expenditures Five-Year Trend

2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
\$2,664,559	\$3,656,941	\$2,252,334	\$1,795,662	\$2,435,819

2011-2012 Primary Grant Dollar/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty
	16	7.36
Total Primary Grant Dollars	\$2,203,659	\$2,203,659
Average	\$137,729	\$299,410

Research Faculty with Formula Funded Projects as of 6/12

25% or higher research DOE	11
Active Project	8
Percentage	73%

2011-2012 Fiscal Year Grants

Direct Awards	\$2,203,659
Federal Competitive	\$1,541,474
% Federal Competitive	70%
Collaborative	\$4,788,797

2011 Calendar Year Publications

Books and Chapters	3
Refereed Journal Articles	17
Other Research Articles	37
Total	57

2011 Calendar Year Patents

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