

**Comprehensive Academic Program Evaluation (CAPE)
Western Kentucky University
Supplementary Data Tables**

Institution:
Western Kentucky University (00200200)
College:
Ogden College of Science and Engineering
WKU Department Code:
AGRI
Data as of:
30OCT18
Prepared by:
The WKU Office of Institutional Research

Enrolled Students by Fall Term

Enrollments are based on Fall census, and include multiple majors, minors, and certificates.

Level - Degree Type - Major - CIP				Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
Graduate	Masters	Agriculture, MS (#052)	010000	11	18	12	27	29
Undergraduate	Associate	Agricultural Technology and Management, AS (#205)	010301	10	7	7	9	4
	Baccalaureate	Agriculture (minor required), BS (#605)	010000	39	42	33	30	31
		Agriculture, BS (#508)	010000	339	367	400	382	363
All				399	434	452	448	427

Level - Degree Type - Minor			Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
Graduate	Non Degree	Agriculture, Minor (#001)	0	1	0	0	0
Undergraduate	Non Degree	Agriculture, Minor (#308)	25	29	26	27	30
		Floristry, Minor (#369)	4	10	11	11	20
All			29	40	37	38	50

Conferrals by Academic Year

Conferrals awarded are based on Summer-Fall-Spring cycle, and include multiple majors.

Level - Degree Type - Major - CIP				AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017	AY 2017-2018
Graduate	Masters	Agriculture, MS (#052)	010000	5	4	4	4	4
Undergraduate	Associate	Agricultural Technology and Management, AS (#205)	010301	2	3	2	5	4
	Baccalaureate	Agriculture (minor required), BS (#605)	010000	15	11	9	11	7
		Agriculture, BS (#508)	010000	52	57	60	64	75
All				74	75	75	84	90

Level - Degree Type - Minor			AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017	AY 2017-2018
Undergraduate	Non Degree	Agriculture, Minor (#308)	13	7	6	11	8
		Floristry, Minor (#369)	0	2	2	2	5
All			13	9	8	13	13

Departmental SCHP by Academic Year

In-Department student credit hours generated by majors, minors, and certificates.

Level - Major - CIP			Provided Credit Hours				
			AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017	AY 2017-2018
Graduate	Agriculture, MS (#052)	010000	152	235	146	274	267
	Agriculture, Minor (#001)		3	3	3	0.0	0.0
Undergraduate	Agricultural Technology and Management, AS (#205)	010301	106	81	110	126	85
	Agriculture (minor required), BS (#605)	010000	464	434	313	246	298
	Agriculture, BS (#508)	010000	4,593	4,857	5,623	5,152	5,229
	Agriculture, Minor (#308)		124	122	140	171	123
	Floristry, Minor (#369)	010608	49	127	138	161	151
All			5,491	5,859	6,473	6,130	6,153

First Year Persistence by Fall Cohort

Fall-to-fall Persistence of the first time students entering with a declared major in the program. Persistence includes enrollment or graduation after one year.

Level - Degree - Major - CIP				Fall 2013		Fall 2014		Fall 2015		Fall 2016		Fall 2017	
				# in Cohort	% Persisted	# in Cohort	% Persisted	# in Cohort	% Persisted	# in Cohort	% Persisted	# in Cohort	% Persisted
Graduate	Masters	Agriculture, MS (#052)	010000	3	33.3%	4	75.0%	7	100.0%	1	100.0%	16	75.0%
	Level Subtotal			3	33.3%	4	75.0%	7	100.0%	1	100.0%	16	75.0%
Undergraduate	Associate	Agricultural Technology and Management, AS (#205)	010301	3	33.3%	2	100.0%	1	0.0%	2	50.0%	2	0.0%
	Baccalaureate	Agriculture (minor required), BS (#605)	010000	5	80.0%	8	75.0%	7	57.1%	9	33.3%	7	71.4%
		Agriculture, BS (#508)	010000	68	72.1%	77	68.8%	91	72.5%	107	76.6%	74	71.6%
	Level Subtotal			76	71.1%	87	70.1%	99	70.7%	118	72.9%	83	69.9%

Progression Numbers by Academic Year

The number of undergraduate students progressing to the next classification or graduating during the academic year.

Level - Degree - Major - CIP				Academic Year							
				2014/15		2015/16		2016/17		2017/18	
				#	% Progressed	#	% Progressed	#	% Progressed	#	% Progressed
Undergraduate	Associate	Agricultural Technology and Management, AS (#205)	010301	9	22.2%	8	25.0%	9	55.6%	10	50.0%
	Baccalaureate	Agriculture (minor required), BS (#605)	010000	31	80.6%	26	73.1%	20	70.0%	25	76.0%
		Agriculture, BS (#508)	010000	286	71.0%	313	70.0%	324	64.2%	278	68.0%

150% Graduation Rates by Fall Cohort

Percentage of degree-seeking students graduating within 150% of normal time.

150% graduation time varies by degree type - Associates: 3 years; Bachelors: 6 years; Masters/Specialist: 3 years; Doctoral: 4 years.

Graduation Rates are calculated through the most recent cohort with a graduating term of Summer 2018.

Level - Degree - Major - CIP				AY 2013-2014		AY 2014-2015		AY 2015-2016		AY 2016-2017		AY 2017-2018	
				#	%	#	%	#	%	#	%	#	%
Undergraduate	Associate	Agricultural Technology and Management, AS (#205)	010301	3	66.7%	3	0.0%	2	50.0%	1	0.0%	2	0.0%
All				3	66.7%	3	0.0%	2	50.0%	1	0.0%	2	0.0%

Level - Degree - Major - CIP				AY 2013-2014		AY 2014-2015		AY 2015-2016		AY 2016-2017		AY 2017-2018	
				#	%	#	%	#	%	#	%	#	%
Undergraduate	Baccalaureate	Agriculture (minor required), BS (#605)	010000	5	60.0%	11	63.6%	12	33.3%	2	100.0%	5	80.0%
		Agriculture, BS (#508)	010000	83	55.4%	81	54.3%	88	47.7%	77	55.8%	66	60.6%
All				88	55.7%	92	55.4%	100	46.0%	79	57.0%	71	62.0%

Level - Degree - Major - CIP				AY 2013-2014		AY 2014-2015		AY 2015-2016		AY 2016-2017		AY 2017-2018	
				#	%	#	%	#	%	#	%	#	%
Graduate	Masters	Agriculture, MS (#052)	010000	2	50.0%	3	33.3%	4	25.0%	7	57.1%	1	100.0%
All				2	50.0%	3	33.3%	4	25.0%	7	57.1%	1	100.0%

Average Years To Graduate by Program

Average years to graduate (i.e., degree term less first term at WKU at the same level).

Department	Major	CIP	AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017	AY 2017-2018
AGRI	Agriculture, MS (#052)	010000	2.92 (N=4)	5.33 (N=1)	3.00 (N=4)	3.17 (N=4)	3.17 (N=4)
	Agricultural Technology and Management, AS (#205)	010301	4.50 (N=2)	2.44 (N=3)	2.67 (N=2)	2.73 (N=5)	1.75 (N=4)
	Agriculture, Minor (#308)		3.97 (N=12)	4.91 (N=7)	4.11 (N=6)	4.40 (N=11)	4.50 (N=8)
	Floristry, Minor (#369)	010608		15.00 (N=2)	5.00 (N=2)	4.34 (N=2)	7.00 (N=5)
	Agriculture, BS (#508)	010000	4.69 (N=52)	4.61 (N=56)	4.02 (N=60)	4.14 (N=63)	4.19 (N=75)
	Agriculture (minor required), BS (#605)	010000	4.05 (N=15)	5.37 (N=11)	3.85 (N=9)	3.94 (N=11)	3.95 (N=7)

Delivery Cost

Total Department SCHP includes all SCHP taught in courses owned by the Department, including those taught by part-time faculty and full-time faculty outside the department. Data excludes ensemble performance, independent study, maintaining matriculation, co-op ed, dual credit, on-demand, research, and student teaching course sections.

Department	# Tenure Track Faculty (A)	Tenure Track Mean Salary (B)	# Non-Tenure Track Faculty (C)	Non-Tenure Track Mean Salary (D)	Total Department SCHP (E)	Cost Per SCHP $\left(\frac{[A*B] + [C*D]}{E}\right)$
AGRI	10	\$71,480	5	\$43,837	6,839	\$137

Faculty Efficiency and Class Size

Excludes ensemble performance, independent study, maintaining matriculation, co-op ed, dual credit, on-demand, research, and student teaching course sections.

Departmental Efficiency Data:		AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017	AY 2017-2018
SCHP per Full-Time Faculty		384	428	443	385	358
% SCHP Taught by Full-time Faculty		90.7%	91.1%	94.7%	94.8%	89.0%
Upper Div Median Class Size		13	15	17	16	16
% Upper Div Sections with < 15 Enrolled		54.5%	45.8%	35.9%	42.4%	48.4%
Graduate Median Class Size		3	5	2	3	4
% Graduate Sections with < 10 Enrolled		100.0%	92.3%	100.0%	76.5%	78.6%