

**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:
99SC
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	Certificate	Brewing and Distilling Arts & Sciences, CER (#0486)	011002	0	0	0	0	1
Undergraduate	Baccalaureate	Biochemistry, BS (#519)	260202	52	49	55	59	65
		Middle School Science Education, BS (#734)	400101	35	30	29	22	16
All				87	79	84	81	82

Level - Degree Type - Minor			Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
Undergraduate	Non Degree	Aerospace, Minor (#304)	1	3	1	0	0
		Biochemistry, Minor (#324)	10	8	8	11	1
All			11	11	9	11	1

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
Undergraduate	Baccalaureate	Biochemistry, BS (#519)	260202	12	9	3	14	6
		Middle School Science Education, BS (#734)	400101	12	4	8	5	4
All				24	13	11	19	10

Level - Degree Type - Minor			AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017
Undergraduate	Non Degree	Biochemistry, Minor (#324)	3	2	1	1
All			3	2	1	1

Departmental SCHP by Academic Year

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

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
Undergraduate	Baccalaureate	Biochemistry, BS (#519)	260202	13	84.6%	13	76.9%	13	76.9%	20	85.0%	10	80.0%
		Middle School Science Education, BS (#734)	400101	0	0	2	100.0%	2	50.0%	0	0	1	100.0%
	Level Subtotal			13	84.6%	15	80.0%	15	73.3%	20	85.0%	11	81.8%

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	Baccalaureate	Biochemistry, BS (#519)	260202	38	68.4%	40	72.5%	40	77.5%	37	75.7%
		Middle School Science Education, BS (#734)	400101	19	73.7%	24	62.5%	16	87.5%	7	85.7%

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	Baccalaureate	Biochemistry, BS (#519)	260202	5	80.0%	7	42.9%	15	66.7%	14	57.1%	13	53.8%
		Middle School Science Education, BS (#734)	400101	0	0	0	0	3	66.7%	2	50.0%	0	0
All				5	80.0%	7	42.9%	18	66.7%	16	56.3%	13	53.8%

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
99SC	Biochemistry, Minor (#324)		6.22 (N=3)	3.84 (N=2)	9.67 (N=1)	3.67 (N=1)	
	Biochemistry, BS (#519)	260202	4.31 (N=12)	4.15 (N=9)	4.00 (N=3)	4.55 (N=14)	3.73 (N=6)
	Middle School Science Education, BS (#734)	400101	2.79 (N=11)	3.92 (N=4)	4.59 (N=8)	8.20 (N=5)	4.33 (N=3)

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.

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.