

## APASP Unit of Analysis Datasheet

**Unit of Analysis:** Forestry

**Unit No:** 108.00

**College:** College of Forestry & Conserv

**Author:** John Goodburn

**Department:** Forest Management

**Degree:** Bachelor

**Major:** Forestry

### Program Information Data (Not a criterion, Not Weighted):

Forestry	2013	2014	2015	2016	2017
<b>Instructional Faculty FTE (includes Grad Asst)</b>	5.5	5.5	5.1	4.6	4.4
<b>TT/T Instructional Faculty FTE</b>	5.2	4.6	5.1	4.1	3.9
<b>Total Personnel Costs (w/o benefits)</b>	\$660,910	\$744,868	\$766,990	\$681,118	\$705,007
<b>Total Personnel Benefit Cost</b>	\$143,662	\$176,198	\$182,405	\$155,211	\$168,723
<b>Faculty Personnel Cost (w/o benefits)</b>	\$400,764	\$460,588	\$468,811	\$387,175	\$410,003
<b>Research Faculty FTE</b>	0.0	0.0	0.0	0.0	0.0

### Criteria 2 Metric 1: 5 YA of SCH for Gen-Ed courses, total (2Y, UG) – Department Metric

Department for Unit of Analysis	2013	2014	2015	2016	2017	Quintile (score 1-5)
<b>Forestry</b>	1,023	957	1,179	1,860	1,260	3

### Criteria 2 Metric 2: 5 YA of SCH for Gen-Ed courses, per instructional FTE – Department Metric

Department for Unit of Analysis	2013	2014	2015	2016	2017	Quintile (score 1-5)
<b>Forestry</b>	52.3	86.3	69.7	53.6	141.1	2

### Criteria 2 Metric 3: 5 YA of SCH ratio of non-majors to total – Department Metric

Department for Unit of Analysis	2013	2014	2015	2016	2017	Quintile (score 1-5)
<b>Non-Major SCH</b>	1,348.0	1,338.0	1,285.0	1,070.0	743.0	
<b>Total SCH</b>	6,700.0	7,026.0	6,955.0	6,707.0	5,596.0	1
<b>Percent</b>	20.1%	19.0%	18.5%	16.0%	13.3%	

### Criteria 3 Metric 1: Number of Majors and Metric 2: Trend over 5 years

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
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<b>Forestry</b>	308.0	298.0	308.0	256.0	248.0	283.6	3
<b>Trend</b>							
<b>Trend Analysis (slope of metric over 5 years)</b>						<b>-0.7</b>	<b>3.0</b>

**Concentrations**

	2013	2014	2015	2016	2017	5 Yr Avg
Forest Operations	0.0	0.0	4.0	37.0	54.0	19.0
Forest Resources Management	49.0	55.5	53.0	48.5	51.5	51.5
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

**Minors**

	2013	2014	2015	2016	2017	5 Yr Avg
Fire Sciences and Management	7.5	17.0	29.0	28.0	35.0	23.3
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

**Certificates**

	2013	2014	2015	2016	2017	5 Yr Avg
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

**Criteria 3 Metric 5: 5YA of Degrees Awarded and Metric 6: Trend over 5 years**

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	26.0	20.0	35.0	24.0	29.0	26.8	3
<b>Trend</b>							
Trend Analysis (slope of metric over 5 years)						0.2	4

**Criteria 3 Metric 7: 5 YA of minors awarded**

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	3	9	21	10	17	12.0	5

**Criteria 3 Metric 8: 5YA of student FTE/instructional FTE ratio and Metric 9: Trend over 5 years – Department Metric**

Department for Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	14.0	15.9	19.0	19.6	20.5	17.8	3
<b>Trend</b>							
Trend Analysis (slope of metric over 5 years)						1	5

**Criteria 4 Metric 1: 5YA Time to Degree**

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	4.8	5.3	4.3	3.9	6.4	4.9	4

**Criteria 4 Metric 2: 5YA Sophomore Persistence rates**

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	0.9	0.9	0.8	0.7	0.8	0.8	4

**Criteria 5 Metric 1: UG SCH per instructional FTE – Department Metric**

Department for Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Forestry	419.5	475.6	568.6	587.5	614.3	533.1	3

**Criteria 5 Metric 2: UG SCH per T/TT Faculty FTE – Department Metric**

Department for Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
<b>Forestry</b>	438.6	573.7	568.6	667.2	702.5	590.1	2

**Criteria 5 Metric 5: Expenditures Grants & Contracts per TT/T and Research Faculty and Metric 6: 5 year Trend – Department Metric**

Department for Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)	
<b>Forestry</b>	\$126,085	\$132,396	\$119,779	\$105,504	\$324,387	\$161,631	5	
<b>Trend</b>								
<b>Trend Analysis (slope of metric over 5 years)</b>						<b>0</b>	<b>3</b>	

**Criteria 5 Metric 7: IDC Generated per TT/T and Research Faculty – Department Metric**

Department for Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
<b>Forestry</b>	\$14,779	\$11,968	\$3,709	\$3,931	\$11,903	\$9,258	5