

APASP Unit of Analysis Datasheet

Unit of Analysis: Heavy Equipment Operation

Unit No: 184.00

College: Missoula College

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Department: Industrial Technology

Degree: Certificate

Major: Heavy Equipment Operation

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

Heavy Equipment Operation	2013	2014	2015	2016	2017
Instructional Faculty FTE (includes Grad Asst)	1.0	1.0	1.0	1.0	1.0
TT/T Instructional Faculty FTE	0.0	0.0	0.0	0.0	0.0
Total Personnel Costs (w/o benefits)	\$106,969	\$111,405	\$114,883	\$116,743	\$117,838
Total Personnel Benefit Cost	\$32,011	\$34,564	\$36,928	\$36,912	\$40,031
Faculty Personnel Cost (w/o benefits)	\$40,099	\$41,281	\$43,017	\$43,124	\$40,000
Research Faculty FTE	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)
Heavy Equipment Operation	0	0	0	0	0	0

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)
Heavy Equipment Operation	0.0	0.0	0.0	0.0	0.0	0

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)
Non-Major SCH	93.0	86.0	79.0	257.0	174.0	
Total SCH	3,218.0	3,511.0	3,712.0	3,272.0	4,117.0	1
Percent	2.9%	2.4%	2.1%	7.9%	4.2%	

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)
Heavy Equipment Operation	36.0	27.0	36.0	24.0	36.0	31.8	5
Trend							

	#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
Heavy Equipment Operation	0.0	0.0	0.0	0.0	0.0	0.0
	#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)
Heavy Equipment Operation	18.0	11.0	17.0	9.0	11.0	13.2	4
Trend							
Trend Analysis (slope of metric over 5 years)						-0.5270463	2

Criteria 3 Metric 7: 5 YA of minors awarded

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Heavy Equipment Operation	0	0	0	0	0	0.0	0

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)
Heavy Equipment Operation	12.2	12.3	14.6	10.5	13.0	12.5	2
Trend							
Trend Analysis (slope of metric over 5 years)						0.2	4

Criteria 4 Metric 1: 5YA Time to Degree

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Heavy Equipment Operation	1.0	1.1	0.8	0.7	0.8	0.9	5

Criteria 4 Metric 2: 5YA Sophomore Persistence rates

Unit of Analysis	2013	2014	2015	2016	2017	5 Yr Avg	Quintile (score 1-5)
Heavy Equipment Operation	0.0	0.0	0.0	0.0	0.0	0.0	0

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)
Heavy Equipment Operation	367.0	369.0	439.0	314.0	389.0	375.6	2

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)
Heavy Equipment Operation	0.0	0.0	0.0	0.0	0.0	0.0	0

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)
Heavy Equipment Operation	\$0	\$0	\$0	\$0	\$0	\$0	0

Trend		
Trend Analysis (slope of metric over 5 years)	0	0

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)
Heavy Equipment Operation	\$0	\$0	\$0	\$0	\$0	\$0	0