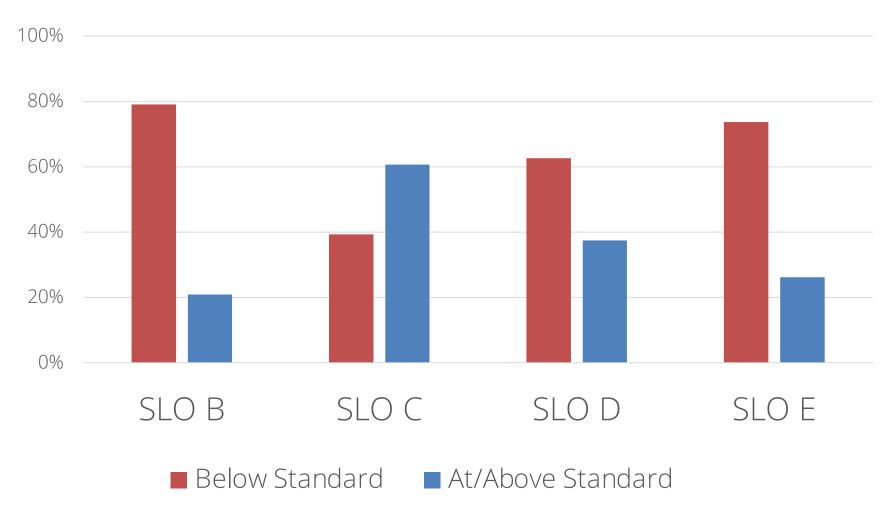
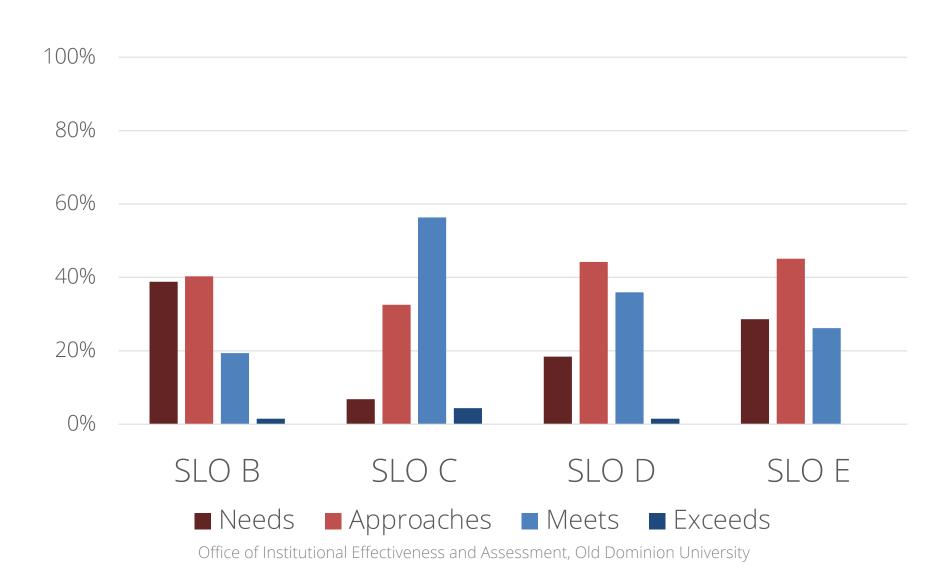
General Education Scientific Reasoning 100 Artifacts scored



Office of Institutional Effectiveness and Assessment, Old Dominion University

General Education Scientific Reasoning 100 Artifacts scored



General Education Scientific Reasoning N = 100 Artifacts

	At/Above Standards	Exceeds Standard	Meets Standard	Below Standards	Approaches Standard	Needs Attention
SLO B	21%	2%	19%	79%	40%	39%
SLO C	61%	4%	56%	39%	33%	7%
SLO D	37%	2%	36%	63%	44%	18%
SLO E	26%	0%	26%	74%	45%	29%

General Education Scientific Reasoning Inter-Rater Reliability

	Exact Match		Off By 1		Off By 2		Needed 3 rd Read		Total	
	N	%	N	%	N	%	N	%	N	%
SLO B	32	32%	54	54%	7	7%	7	7%	100	100
SLO C	47	47%	40	40%	7	7%	6	6%	100	100
SLO D	40	40%	47	47%	7	7%	6	6%	100	100
SLO E	42	42%	45	45%	7	7%	6	6%	100	100

General Education Scientific Reasoning Top 6 Scored Artifacts

Artifact	SLO 1	SL0 2	SLO 3	SLO 4	
DIOL 99	Approaches Standard	Exceeds Standard	Meets Standard	Meets Standard	
BIOL 33	Approaches Standard	Meets Standard	Meets Standard	Meets Standard	
CHEM 29	Meets Standard	Meets Standard	Meets Standard	Meets Standard	
	Meets Standard	Exceeds Standard	Meets Standard	Needs Attention	
OFAC 10	Approaches Standard	Meets Standard	Meets Standard	Meets Standard	
OEAS 12	Meets Standard	Meets Standard	Meets Standard	Meets Standard	
OEAS 66	Meets Standard	Meets Standard	Meets Standard	Approaches Standard	
OEAS 66	Exceeds Standard	Meets Standard	Meets Standard	Approaches Standard	
DING 00	Approaches Standard	Exceeds Standard	Meets Standard	Needs Attention	
PHYS 22	Meets Standard	Exceeds Standard	Exceeds Standard	Needs Attention	
DINC 25	Approaches Standard	Exceeds Standard	Meets Standard	Needs Attention	
PHYS 25	Meets Standard	Meets Standard	Meets Standard	Meets Standard	

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