STUDENTS

ITEM	Often Exp	High Priority	GAP
Covering a lot of content	86.53%	23.26%	63.27%
Sharing a common experience with my classmates	84.18%	52.66%	31.52%
Sharing a common experience with all Mudders	59.68%	35.80%	23.88%
Exposure to a wide range of STEM disciplines	85.67%	69.58%	16.09%
Learning more than just "the basics" in a wide array of STEM disciplines	56.45%	50.90%	5.55%
Other	70.00%	66.67%	3.33%
Exploring ideas that were new to you	67.06%	66.56%	0.50%
Learning what you are capable of intellectually	52.19%	53.07%	-0.88%
Learning how to manage time	66.86%	68.10%	-1.24%
Preparing for study in your choice of major	40.40%	44.58%	-4.18%
Learning to think like a practitioner of each discipline represented in Core	30.09%	35.35%	-5.26%
Being challenged to do your best work	63.66%	71.30%	-7.64%
Learning to work collaboratively	65.01%	77.91%	-12.90%
Applying facts, theories, or methods to practical problems or in new situations	59.31%	72.29%	-12.98%
Learning to evaluate and interpret information	61.21%	75.23%	-14.02%
Building a "technical toolkit" that is a foundation for more advanced study in STEM	**63.90%**	**78.61%**	**-14.71%**
Meeting/learning about people different than me	31.37%	46.45%	-15.08%
Accepting that mistakes are part of the learning process	59.30%	78.15%	-18.85%
Learning to think like a humanist, social scientist or artist	9.46%	30.51%	-21.05%
Learning to cross disciplinary boundaries	**45.27%**	**68.37%**	**-23.10%**
Developing writing skills	24.07%	47.29%	-23.22%
Developing a sense of belonging to a STEM community	41.82%	65.88%	-24.06%
Developing the ability to think critically	64.18%	89.12%	-24.94%
Learning to discern relevant and reliable information to support an argument	40.52%	65.56%	-25.04%
Finding what you want to do in life	20.64%	46.79%	-26.15%
Promoting life-long learning	35.09%	65.95%	-30.86%
Developing leadership skills	7.80%	40.24%	-32.44%
Developing public speaking/presentation skills	11.46%	46.39%	-34.93%
Gaining self-confidence	19.48%	55.96%	-36.48%
Developing a sense of curiosity and wonder	**26.74%**	**70.03%**	**-43.29%**
Understanding the impact of scientific work on society	21.45%	69.53%	-48.08%
Understanding the moral and ethical implications underlying my work	15.28%	65.68%	-50.40%
Having time to reflect on material covered in each of the courses	9.48%	65.45%	-55.97%

ALUMNI

ITEM	Often Exp	High Priority	GAP
Covering a lot of content	84.52%	25.98%	58.54%
Sharing a common experience with all Mudders	68.16%	47.51%	20.65%
Sharing a common experience with my classmates	86.57%	66.19%	20.38%
Preparing for study in your choice of major	58.19%	40.20%	17.99%
Learning more than just "the basics" in a wide array of STEM disciplines	64.10%	54.31%	9.79%
Learning what you are capable of intellectually	64.75%	56.41%	8.34%
Exposure to a wide range of STEM disciplines	86.99%	79.80%	7.19%
Exploring ideas that were new to you	66.38%	65.81%	0.57%
Learning how to manage time	63.78%	64.76%	-0.98%
Learning to think like a practitioner of each discipline represented in Core	33.28%	34.44%	-1.16%
Being challenged to do your best work	70.73%	72.77%	-2.04%
Developing a sense of belonging to a STEM community	50.80%	54.39%	-3.59%
Other	74.62%	78.67%	-4.05%
Finding what you want to do in life	26.23%	30.68%	-4.45%
Building a "technical toolkit" that is a foundation for more advanced study in STEM	**75.99%**	**82.52%**	**-6.53%**
Learning to think like a humanist, social scientist or artist	12.35%	22.40%	-10.05%
Meeting/learning about people different than me	25.14%	37.44%	-12.30%
Accepting that mistakes are part of the learning process	52.33%	64.79%	-12.46%
Learning to cross disciplinary boundaries	**57.38%**	**70.31%**	**-12.93%**
Promoting life-long learning	47.88%	63.12%	-15.24%
Gaining self-confidence	29.75%	45.25%	-15.50%
Applying facts, theories, or methods to practical problems or in new situations	60.40%	77.15%	-16.75%
Learning to evaluate and interpret information	67.00%	84.56%	-17.56%
Learning to work collaboratively	49.75%	68.07%	-18.32%
Developing the ability to think critically	72.84%	92.83%	-19.99%
Developing a sense of curiosity and wonder	**35.87%**	**57.91%**	**-22.04%**
Developing leadership skills	8.31%	33.78%	-25.47%
Developing writing skills	25.02%	53.37%	-28.35%
Having time to reflect on material covered in each of the courses	10.95%	40.44%	-29.49%
Learning to discern relevant and reliable information to support an argument	46.63%	77.11%	-30.48%
Developing public speaking/presentation skills	12.52%	44.33%	-31.81%
Understanding the impact of scientific work on society	25.42%	61.47%	-36.05%
Understanding the moral and ethical implications underlying my work	17.71%	58.82%	-41.11%