FA Hum NAS SS All Hope	2015 7.50 7.36 6.74 6.65 6.79	2016 7.20 6.94 6.85 6.84 6.86	2017 7.00 6.91 6.53 6.60 6.60	2018 7.00 7.08 6.58 6.88 6.83	2019 7.00 7.17 6.78 6.59 6.72	5 Yr Tot 7.14 7.09 6.72 6.72 6.76	+	grades What have most of your grades been up to now at this institution? 1 C- or lower 2 C 3 C+ 4 B- 5 B 6 B+ 7 A- 8 A
	2015	2016	2017	2018	2019	5 Yr Tot		
FA	0%	33%	57%	33%	20%	28%		Rldiverse
Hum	26%	29%	29%	30%	47%	31%	+++	During the current school year, about how often have you done the following?
NAS	14%	14%	13%	22%	11%	14%		Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or
SS	25%	26%	27%	26%	17%	24%	+	assignments.
All Hope	22%	21%	23%	25%	18%	22%		
								 1 Never Percent responding Very Often 2 Sometimes 3 Often 4 Very Often
FA	2015 22%	2016 33%	2017 60%	2018 36%	2019 13%	5 Yr Tot 29%		Rlperspect
ra Hum	32%	33% 47%	29%	26%	36%	35%	++	During the current school year, about how often have you done the following?
NAS	24%	17%	27%	27%	22%	23%	-	Tried to better understand someone else's views by imagining how an issue looks from his or her
SS	24%	32%	31%	34%	24%	29%		perspective.
All Hope	25%	27%	29%	30%	23%	27%		perspectives
·								1 Never Percent responding Very Often 2 Sometimes

3 Often4 Very Often

FA Hum NAS SS All Hope	2015 0% 15% 24% 15% 17%	2016 47% 17% 19% 18% 19%	2017 40% 8% 10% 16% 13%	2018 10% 17% 20% 16% 18%	2019 7% 11% 21% 13% 15%	5 Yr Tot 21% 14% 19% 16% 16%		SFotherwork During the current school year, about how often have you done the following? Worked with a faculty member on activities other than coursework (committees, student groups, etc.) 1 Never Percent responding Very Often 2 Sometimes 3 Often
FA	2015 11%	2016 7%	2017 20%	2018 10%	2019 0%	5 Yr Tot 7%	-	4 Very Often QRconclude
Hum	11%	12%	16%	5%	9%	11%		During the current school year, about how often have you done the following?
NAS	39%	29%	26%	35%	36%	33% 12%	+++	Reached conclusions based on your own analysis of numerical information.
SS All Hope	13% 20%	16% 20%	13% 17%	12% 18%	8% 18%	12% 19%		
								 1 Never Percent responding Very Often 2 Sometimes 3 Often 4 Very Often
	2015	2016	2017	2018	2019	5 Yr Tot		
FA	0%	0%	0%	0%	0%	0%		QRproblem
Hum	2%	8%	8%	5%	12%	7%		During the current school year, about how often have you done the following?
NAS SS	23% 16%	23% 13%	13% 13%	18% 10%	22% 13%	20% 13%	+++	Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)
All Hope	15%	15%	14%	11%	15%	14%		pablic ficator, etc.)
								1 Never Percent responding Very Often 2 Sometimes 3 Often

4 Very Often

FA Hum NAS SS All Hope	2015 88% 65% 69% 83% 75%	2016 53% 64% 68% 85% 74%	2017 100% 64% 81% 89% 81%	2018 60% 69% 76% 86% 79%	2019 80% 83% 77% 86% 82%	5 Yr Tot 71% 68% 74% 86% 78%		intern Which of the following have you done or do you plan to do before you graduate? Participate in an internship, co-op, field experience, student teaching, or clinical placement.
								 1 Have not decided Percent responding Done or in progress 2 Do not plan to do 3 Plan to do 4 Done or in progress
FA Hum NAS SS All Hope	2015 13% 43% 68% 43% 50%	2016 60% 41% 64% 39% 46%	2017 75% 58% 74% 46% 51%	2018 50% 49% 63% 46% 49%	2019 40% 51% 84% 38% 57%	5 Yr Tot 46% 48% 71% 42% 51%	+++	research Which of the following have you done or do you plan to do before you graduate? Work with a faculty member on a research project
								 1 Have not decided Percent responding Done or in progress 2 Do not plan to do 3 Plan to do 4 Done or in progress
	2015	2016	2017	2018	2019	5 Yr Tot		
FA	6.11	6.13	6.50	5.70	6.07	6.06	+	Qladvisor
Hum	5.98	5.93	5.44	5.72	5.46	5.74		Indicate the quality of your interactions with the following people at your institution.
NAS	5.94	5.65	5.70	5.73	5.59	5.71		Academic Advisors
SS	5.48	5.57	5.53	5.76	5.52	5.57	-	
All Hope	5.75	5.68	5.63	5.76	5.58	5.68		4.0
								1 Poor 2
								3
								4
								5
								6
								7 Excellent

1 Poor 2 3 3 4 5 5 6 7 Excellent 5 6 6 6 6 6 7 Excellent 5 6 6 6 6 6 6 6 6 6		actions with the following people at your institution.	Olfaculty Indicate the quality of your interactio Faculty		5 Yr Tot 6.02 6.01 5.95 5.88 5.93	2019 6.00 5.77 6.00 5.76 5.85	2018 5.70 5.90 5.90 5.80 5.84	2017 6.50 5.94 6.09 5.83 5.93	2016 6.20 6.11 5.83 6.05 5.99	2015 5.89 6.23 5.97 5.95 5.99	FA Hum NAS SS All Hope
Second											
A											
Second											
6 7 Excellent 2015 2016 2017 2018 2019 5 Yr Tot FA 13.63 18.00 21.75 18.00 17.00 17.33 tmprephrs Hum 17.57 17.06 14.34 16.42 15.00 16.25 About how many hours do you spend in a typical 7-day week doing the following? NAS 19.06 19.35 18.07 17.32 18.33 18.53 +++ Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehears SS 13.95 15.64 13.65 13.46 14.45 14.30 and other academic activities All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs 2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite											
FA 13.63 18.00 21.75 18.00 17.00 17.33 tmprephrs											
FA 13.63 18.00 21.75 18.00 17.00 17.33 tmprephrs											
FA 13.63 18.00 21.75 18.00 17.00 17.33 tmprephrs Hum 17.57 17.06 14.34 16.42 15.00 16.25 About how many hours do you spend in a typical 7-day week doing the following? NAS 19.06 19.35 18.07 17.32 18.33 18.53 +++ Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehears and other academic activities All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs Pgwrite			/ Excellent								
FA 13.63 18.00 21.75 18.00 17.00 17.33 tmprephrs Hum 17.57 17.06 14.34 16.42 15.00 16.25 About how many hours do you spend in a typical 7-day week doing the following? NAS 19.06 19.35 18.07 17.32 18.33 18.53 +++ Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehears and other academic activities All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs Pgwrite					5 Yr Tot	2019	2018	2017	2016	2015	
NAS 19.06 19.35 18.07 17.32 18.33 18.53 +++ Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehears and other academic activities All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs 2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite			tmprephrs								FA
SS 13.95 15.64 13.65 13.46 14.45 14.30 and other academic activities All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite		pend in a typical 7-day week doing the following?	About how many hours do you spend		16.25	15.00	16.42	14.34	17.06	17.57	Hum
All Hope 16.31 17.23 15.50 15.12 16.13 16.15 1 0 hrs 2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite	earsing,	ding, writing, doing homework or lab work, analyzing data, rehear	Preparing for class (studying, reading,	+++	18.53	18.33	17.32	18.07	19.35	19.06	NAS
2 1-5 hrs 3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite			and other academic activities		14.30	14.45	13.46	13.65	15.64	13.95	SS
3 6-10 hrs 4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite			1 0 hrs		16.15	16.13	15.12	15.50	17.23	16.31	All Hope
4 11-15 hrs 5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite											
5 16-20 hrs 6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs FA 63% 47% 25% 40% 33% 42% pgwrite											
6 21-25 hrs 7 26-30 hrs 8 More than 30 hrs 2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite											
7 26-30 hrs 8 More than 30 hrs 2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite											
8 More than 30 hrs 2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite											
2015 2016 2017 2018 2019 5 Yr Tot FA 63% 47% 25% 40% 33% 42% pgwrite											
FA 63% 47% 25% 40% 33% 42% pgwrite			8 More than 30 hrs								
FA 63% 47% 25% 40% 33% 42% pgwrite					5 Yr Tot	2019	2018	2017	2016	2015	
Hum 71% 54% 46% 39% 57% 54% +++ How much has your experience at this institution contributed to you knowledge, skills, and persona			pgwrite								FA
	onal	at this institution contributed to you knowledge, skills, and person		+++			39%	46%		71%	
NAS 42% 32% 26% 36% 45% 36% development in the following areas?					36%	45%	36%	26%	32%	42%	NAS
SS 42% 47% 44% 44% 39% 43% Writing clearly and effectively			Writing clearly and effectively		43%	39%	44%	44%	47%	42%	
All Hope 48% 43% 37% 41% 43% 42% 1 Very little Percent responding Very much		Percent responding Very much	1 Very little		42%	43%	41%	37%	43%	48%	All Hope
2 Some			2 Some								
3 Quite a bit											
4 Very much			4 Very much								

FA Hum NAS SS All Hope	2015 50% 49% 32% 41% 41%	2016 33% 52% 32% 48% 41%	2017 25% 37% 36% 39% 38%	2018 20% 42% 43% 40% 41%	2019 33% 29% 36% 36% 35%	5 Yr Tot 33% 43% 35% 41% 39%		pgspeak How much has your experience at this institution contributed to you knowledge, skills, and personal development in the following areas? Speaking clearly and effectively 1 Very little Percent responding Very much 2 Some 3 Quite a bit 4 Very much
FA Hum NAS SS All Hope	2015 63% 69% 75% 54% 65%	2016 60% 65% 65% 63% 63%	2017 50% 77% 58% 59% 59%	2018 80% 54% 62% 49% 55%	2019 33% 51% 72% 55% 59%	5 Yr Tot 56% 64% 67% 56% 60%	++	pgthink How much has your experience at this institution contributed to you knowledge, skills, and personal development in the following areas? Thinking critically and analytically 1 Very little Percent responding Very much 2 Some 3 Quite a bit 4 Very much
FA Hum NAS SS All Hope	2015 0% 20% 56% 20% 31%	2016 7% 19% 46% 24% 32%	2017 50% 29% 49% 25% 32%	2018 0% 22% 57% 25% 31%	2019 0% 23% 62% 24% 37%	5 Yr Tot 6% 22% 54% 24% 33%		pganalyze How much has your experience at this institution contributed to you knowledge, skills, and personal development in the following areas? Analyzing numerical and statistical information 1 Very little Percent responding Very much 2 Some 3 Quite a bit 4 Very much

FA Hum NAS SS All Hope	2015 13% 27% 20% 22% 22%	2016 13% 23% 16% 21% 21%	2017 75% 20% 26% 28% 27%	2018 10% 29% 31% 23% 28%	2019 7% 17% 22% 22% 21%	5 Yr Tot 15% 23% 22% 23% 23%	pgdiverse How much has your experience at this institution contributed to you knowledge, skills, and personal development in the following areas? Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationnality, etc.) 1 Very little Percent responding Very much 2 Some 3 Quite a bit 4 Very much
FA Hum NAS SS All Hope	2013 88% 64% 69% 62% 64%	2014 67% 58% 66% 65% 64%	2015 75% 71% 65% 68% 66%	2016 60% 45% 63% 60% 58%	2018 40% 49% 60% 50% 53%	5 Yr Tot 62% 58% 65% 61% 61%	evalexp How would you evaluate your entire educational experience at this institution? 1 Poor Percent responding Excellent 2 Fair 3 Good 4 Excellent
FA Hum NAS SS All Hope	2015 88% 58% 58% 51% 55%	2016 73% 49% 60% 49% 53%	2017 50% 63% 54% 53% 54%	2018 60% 49% 65% 61% 59%	2019 40% 31% 46% 43% 42%	5 Yr Tot 62% 50% 56% 51% 52%	sameinst If you could start over again, would you go to the same institution you are now attending? 1 Definitely no Percent responding Definitely yes 2 Probably no 3 Probably yes 4 Definitely yes

FA Hum NAS SS All Hope	2015 36.11 41.92 41.67 41.67 41.12	2016 44.64 42.88 40.14 42.30 40.81	2017 40.00 45.26 39.38 42.40 41.33	2018 43.00 41.13 40.83 40.52 40.80	2019 35.00 39.57 39.21 39.79 39.26	5 Yr Tot 39.72 42.23 40.15 41.38 40.65	+	Engagement Indicator Higher-Order Learning 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 36.51 41.95 38.44 40.49 40.15	2016 42.29 42.94 35.24 41.53 39.15	2017 44.57 42.71 38.43 41.10 40.24	2018 42.25 41.75 38.13 40.66 40.25	2019 37.14 43.62 36.32 38.43 38.04	5 Yr Tot 40.14 42.56 37.04 40.47 39.50	**** **	Engagement Indicator Reflective & integrative Learning 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 34.81 42.32 40.10 37.33 38.98	2016 34.67 40.37 38.14 38.80 38.47	2017 33.33 37.59 36.81 36.49 36.88	2018 31.33 35.04 39.08 35.86 36.37	2019 28.89 37.52 40.22 36.58 37.50	5 Yr Tot 32.33 38.86 38.86 37.05 37.69	+	Engagement Indicator Learning Strategies 0 Never 20 Sometimes 40 Often 60 Very often

FA Hum NAS SS All Hope	2015 19.26 22.61 35.81 29.38 29.75	2016 18.67 22.15 34.07 29.28 29.39	2017 30.67 24.39 32.27 27.53 28.45	2018 15.33 23.25 35.48 27.96 28.66	2019 10.67 24.51 35.87 27.50 29.26	5 Yr Tot 17.04 23.20 34.69 28.32 29.12	 Engagement Indicator Quantitative Reasoning 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 27.22 32.21 41.82 34.57 36.09	2016 33.33 33.44 37.81 37.07 36.78	2017 35.00 32.37 39.45 35.42 36.51	2018 27.73 32.21 41.15 34.82 35.57	2019 31.00 30.14 37.18 34.80 35.23	5 Yr Tot 30.88 32.24 39.14 35.42 36.08	 Engagement Indicator Collaborative Learning 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 32.78 35.22 35.38 36.94 35.81	2016 36.33 35.91 34.43 36.51 35.70	2017 31.25 37.50 36.47 37.46 36.96	2018 37.50 38.08 37.80 37.69 37.56	2019 33.33 37.57 35.05 32.26 33.81	5 Yr Tot 34.72 36.71 35.60 36.12 35.89	Engagement Indicator Discussions with Diverse Others 0 Never 20 Sometimes 40 Often 60 Very often

FA Hum NAS SS All Hope	2015 30.00 29.81 30.99 31.21 30.87	2016 38.33 28.83 29.49 31.48 30.35	2017 40.00 29.32 29.38 28.98 29.11	2018 29.50 31.95 30.90 29.25 30.59	2019 34.00 28.06 30.98 28.54 29.58	5 Yr Tot 34.34 + 29.58 30.29 29.87 30.08	Engagement Indicator Student-Faculty Interaction 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 41.33 45.66 45.66 42.81 44.11	2016 43.47 44.80 41.64 43.92 43.07	2017 52.00 43.63 42.00 42.61 42.80	2018 39.60 40.80 39.67 40.84 40.17	2019 44.60 43.66 42.58 40.55 42.06	5 Yr Tot 43.50 43.92 + 42.32 42.20 42.51	Engagement Indicator Effective Teaching Practices 0 Never 20 Sometimes 40 Often 60 Very often
FA Hum NAS SS All Hope	2015 46.22 47.63 46.32 45.20 45.82	2016 48.40 48.43 45.16 46.85 46.30	2017 50.50 45.79 46.07 45.91 46.03	2018 45.60 45.54 46.31 45.38 45.66	2019 46.13 43.60 45.71 44.38 44.81	5 Yr Tot 47.02 46.46 45.82 45.61 45.75	Engagement Indicator Quality of Interactions 0 Never 20 Sometimes 40 Often 60 Very often

FA Hum NAS SS All Hope	2015 42.28 40.91 40.04 36.76 38.58	2016 38.17 39.71 37.77 37.65 38.28	2017 41.25 39.82 37.89 38.72 38.41	2018 38.25 34.42 35.34 35.17 34.92	2019 32.64 35.14 36.24 34.44 35.12	5 Yr Tot 37.46 38.23 37.45 36.59 37.13	Engagement Indicator Supportive Environment O Never 20 Sometimes 40 Often 60 Very often	
FA Hum NAS SS All Hope	2015 11% 23% 18% 24% 20%	2016 20% 25% 25% 28% 26%	2017 0% 19% 16% 34% 27%	2018 20% 36% 23% 31% 30%	2019 20% 34% 27% 22% 24%	5 Yr Tot 17% 27% 22% 28% 25%	Ddrace During the current school year, about how often have you had discussions with people from the follo groups? People of a race or ethnicity other than your own 1 Never Percent responding Very often 2 Sometimes 3 Often 4 Very often	owing
FA Hum NAS SS All Hope	2015 11% 26% 21% 26% 21%	2016 20% 25% 16% 29% 22%	2017 0% 25% 23% 29% 25%	2018 30% 21% 22% 32% 27%	2019 13% 29% 29% 19% 24%	5 Yr Tot 17% 25% 22% 27% 24%	DDeconomic During the current school year, about how often have you had discussions with people from the follo groups? People from an economic background other than your own 1 Never Percent responding Very often 2 Sometimes 3 Often 4 Very often	owing

FA Hum NAS SS All Hope	2015 11% 25% 19% 22% 22%	2016 33% 35% 21% 23% 23%	2017 25% 17% 13% 19% 17%	2018 40% 18% 29% 19% 22%	2019 20% 23% 16% 9% 14%	5 Yr Tot 26% 24% 19% 18% 20%	Ddreligion During the current school year, about how often have you had discussions with people from the following groups? People with religious beliefs other than your own 1 Never Percent responding Very often 2 Sometimes 3 Often 4 Very often
FA Hum NAS SS All Hope	2015	2016	2017 25% 39% 32% 30% 32%	2018 20% 31% 34% 30% 30%	2019 20% 17% 26% 13% 19%	5 Yr Tot 21% 28% 26% 28% 27%	DDpolitical During the current school year, about how often have you had discussions with people from the following groups? People with political views other than your own 1 Never Percent responding Very often 2 Sometimes 3 Often 4 Very often