

# FAMU Academic Scorecard - College of Science and Technology

College of Science and Technology	Academic	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024 - 2025 Target	Data Source
Scorecards can be at <a href="https://www.famu.edu/about-famu/uspc/collegesandschools.php">https://www.famu.edu/about-famu/uspc/collegesandschools.php</a>								
<b>A. Leadership (Dean)</b>								
Customer Service: Percent of graduates who indicate they were "very satisfied" with the customer service offered in the major program's department office (Exit Survey Question 25)		35.00%	30.00%	29.00%	23.00%	22.00%		Senior Exit Survey
Accreditation status: ABET - Engineering Accreditation Commission Program: Computer Science		Good standing	Good standing	Good standing	Good standing	Good standing		Program Quality
Accreditation status: American Chemical Society (ACS) Program: Chemistry		Good standing	Good standing	Good standing	Good standing	Good standing		Program Quality
Percent of on-time submissions (data, reports, etc)		--	--	--	27% (report)	47% (plan)		OUA
Annual dollars raised (as of 3/23/2023)		\$263,373	\$375,789	\$246,437	\$125,474	\$129,206		Univ. Advancement
Assessment rating (Office of University Assessment)		3	3.86 (report)	4.52 (plan)/3.38 (report)	3.73 (plan)/1.95 (report)	2.57 (plan)		OUA
Number of college-wide faculty meetings		--	--	--	--	2		Dean
<b>B. Student Success</b>								
Four-year graduation rates (PBF metric)		34.21%	20.93%	28.51%	31.98%		31.00%	OIR
Six-year graduation rate (KPI)		52.91%	58.96%	60.00%	44.65%		55.00%	OIR
Total undergraduate enrollment (Fall enrollment) (Accountability Plan)		1,035	1,018	987	1,004	1,010	1,000	OIR
New Full-time FTIC enrollment (Fall only) (Accountability Plan)		204	160	186	213	221	207	OIR
FCS AA transfer enrollment (PBF metric)		114	125	101	118	106	109	OIR
Total graduate enrollment (Accountability Plan)		42	51	47	43	44	47	OIR
Total college/school enrollment		1,077	1,069	1,034	1,047	1,054		OIR
Bachelor's degrees awarded (KPI)		144	162	135	193	180(Preliminary)	185	OIR
Bachelor's degrees awarded to FCS transfers with AA degree (PBF metric)		17	34	14	31	27(Preliminary)	30	OIR
Total graduate degrees awarded (Masters) (KPI)		13	16	16	10	8(Preliminary)	11	OIR
Total research doctorate degrees awarded (Doctorate) (KPI)		0	1	3	4	4(Preliminary)	5	OIR
Bachelor's degrees awarded within Programs of Strategic Emphasis (PBF metric)		144	162	135	192	180(Preliminary)	163	OIR
Graduate degrees awarded within Programs of Strategic Emphasis (PBF metric)		13	17	19	14	12(Preliminary)	17	OIR
Second year retention rate		85.53%	83.33%	88.96	90.80%	88.44%	91.00%	OIR
Academic progress rate (2nd year retention with GPA above 2.0) (PBF metric)		78.17%	78.05%	85.06	79.21%	84.92%	85.00%	OIR
BSC 1010 course pass rate		78.59%	85.15%	86.62%	86.62%	90.99%	91.00%	OIR
BSC 1011 course pass rate		89.63%	87.16%	76.15%	82.90%	83.77%	85.00%	OIR
BSC 2093 course pass rate		93.44%	95.31%	93.59%	94.65%	--	95.00%	OIR
BSC 2094 course pass rate		93.74%	95.19%	93.53%	92.84%	--	95.00%	OIR
CHM 1025 course pass rate		73.18%	87.90%	76.17%	75.71%	--	80.00%	OIR
CHM 1045 course pass rate		83.29%	91.96%	83.03%	84.72%	86.40%	85.64%	OIR
CHM 1046 course pass rate		85.10%	97.20%	91.39%	84.74%	85.91%	88.93%	OIR
CHM 2210 course pass rate		86.85%	83.63%	84.56%	85.91%	90.63%	83.04%	OIR
CHM 2211 course pass rate		81.50%	96.89%	87.36%	84.75%	87.03%	85.79%	OIR
COP 3014C course pass rate		64.96%	74.44%	58.66%	73.42%	64.07%	65.30%	OIR
COP 3530 course pass rate		97.14%	88.00%	78.00%	92.16%	47.83%	81.40%	OIR
COP 3710 course pass rate		85.71%	81.93%	84.93%	93.59%	91.23%	89.29%	OIR
MAC 1105 course pass rate		79.67%	88.21%	84.84%	82.99%	82.12%	81.34%	OIR
MAC 1114 course pass rate		78.49%	85.38%	72.65%	80.38%	74.22%	81.03%	OIR
MAC 1147 course pass rate		69.30%	88.19%	61.60%	82.86%	87.66%	77.08%	OIR
MAC 2311 course pass rate		68.26%	91.44%	75.72%	75.85%	80.25%	77.81%	OIR
MAT 1033 course pass rate		77.53%	70.00%	70.11%	85.16%	80.00%	78.13%	OIR
PHY 2048 course pass rate		91.03%	81.82%	80.96%	86.82%	89.57%	86.82%	OIR
PHY 2049 course pass rate		94.64%	94.29%	86.69%	85.71%	92.62%	91.48%	OIR
PHY 2053 course pass rate		81.08%	92.16%	80.65%	81.53%	78.18%	84.47%	OIR
PHY 2054 course pass rate		90.08%	92.82%	84.74%	93.01%	94.83%	92.21%	OIR
PSC 1121C course pass rate		81.25%	93.57%	84.62%	76.30%	68.70%	83.78%	OIR
Average time to degree for 120 hour programs (years) (KPI)		4.5	4.7	4.8	4.7	4.6(Preliminary)	4.8	OIR

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Percent of graduates without excess credit hours (PBF metric)		46%	50%	37%	44%	49%	50%	OIR
National ranking of graduate programs		--	--	--	--	--		Dean
<b>C. Faculty</b>								
Percent of courses taught by full-time faculty and adjunct with overall student rating > 3.0		82.31%	83.02%	--	--	83.96%		Test Service Bureau
Average student rating for all courses taught by full-time and adjunct faculty		3.88	3.82	--	--	3.88		Test Service Bureau
Average faculty FTE assignment (this is measure of faculty overloads)		--	--	--	--	1.2		Dean
Percent of full-time faculty with overload assignment		--	--	--	--	44.50%		Dean
Percent of student credit hours generated by full-time faculty		87%	91%	93%	92%	91.58%		OIR
<b>D. Research, Scholarship and Creative Activities</b>								
Grant Awards (Sponsored Research)		\$1,937,661	\$6,228,836	\$3,473,835	\$5,365,809	\$94,257		Research
Research Expenditures (Sponsored Research)		\$1,496,821	--	\$4,339,629	--	\$6,449,478		Research
Percent of full-time faculty with at least one active external grant (PI or Co-PI)		--	--	--	--	15.00%		Dean
Annual number of peer-reviewed publications or comparable scholarship activity (single count)		--	--	--	--	112		Dean
<b>E. Outreach and Community Service</b>								
Percent of full-time faculty participating in at least one outreach/community service project		--	--	--	--	82.00%		Dean
Annual number of outreach activities that college coordinated or participated in		--	--	--	--	5		Dean