

Missouri S&T New Tuition Model: Fall 2023

Tuition model: Primary Drivers

- **Student-friendly**
 - Transparent and predictable cost
 - Improve retention, time to graduation and graduation rates
 - Encourage students to enroll in full course loads
 - Provide opportunity to reduce cost with faster graduation
- **Flexible, competitive pricing**
 - New model provides greater flexibility to adjust rates due to market conditions

Current model	Fall 2022
Base tuition:	
Resident	\$330.90
NonResident	\$1,005.00
Plus: Course fees	
Engineering & Computing	\$236.50
Sciences	\$235.70
Business	\$117.10
IT Fee	\$17.00

Tuition model: Key Changes for Undergraduates

- Move from base tuition plus course fees and IT fees to a flat tuition by program (major)
- Plateau rates for 12-18 hours per semester
 - Resident
 - Non-resident
- Three tiers
 - Tier 1 – Freshmen rate, Humanities/Math/Education/
 - Tier 2 – Lab Sciences/Business/IST/Economics/Engineering Management
 - Tier 3 – Engineering/Computing

Proposed New Structure – Fall 2023

Undergraduate Resident Rates

Tier	Plateau Rate (12-18 SCH)	Cost/hour 15hr Load	Per Hr Under/Over Plateau
Tier 1 – Freshmen/ Humanities/Math/ Education/Psychology	\$6,500	\$433	\$542
Tier 2 - Laboratory Sciences/Business/IST/ Econ/Engr Mgmt	\$7,500	\$500	\$625
Tier 3 – Engineering & Computing	\$8,500	\$567	\$708

Proposed New Structure – Fall 2023

Undergraduate Resident Rates

Major	Credit Hour Load				
	11	12	15	18	19
Mechanical Engineering	\$7,792	\$8,500	\$8,500	\$8,500	\$9,208
Chemistry	\$6,875	\$7,500	\$7,500	\$7,500	\$8,125
Business/IST	\$6,875	\$7,500	\$7,500	\$7,500	\$8,125
Math	\$5,959	\$6,500	\$6,500	\$6,500	\$7,042

Proposed New Structure – Fall 2023

Undergraduate Non-Resident Rates

Tier	Plateau Rate (12-18 SCH)	Cost/SCH 15hr Load	Per Credit Hr Under/Over Plateau
Tier 1 – Freshmen/ Humanities/Math/ Education/Psychology	\$14,300	\$953	\$1,192
Tier 2 – Laboratory Sciences/Business/IST/ Econ/Engr Mgmt	\$15,300	\$1,020	\$1,275
Tier 3 – Engineering & Computing	\$16,300	\$1,080	\$1,350

Student Success Initiatives Underway

- Curriculum review
 - Streamline degree programs (eliminate roadblocks and unnecessary prerequisites)
 - Ensure all coursework is truly needed
- Accelerated retakes
- Focus on high DFW 1000 level course redesign
- Mental Well-Being Ambassador Certification
- Early intervention with periodic grade checks
- Enhanced tutoring and LEADs
- Enhanced, targeted peer mentoring
- Targeted summer programming (possibly discounted)
- Increased Advising touchpoints

Proposed New Structure – Fall 2023

Undergraduate Tiers

Tier 1: Freshmen, Humanities, Math, Education Social Sciences	Tier 2: Laboratory Sciences, Business, IST, Econ, EngrMgmt	Tier 3: Engineering & Computing
APPLIED MATHEMATICS (BS)	BIOLOGICAL SCIENCES (BA, BS)	AEROSPACE ENGINEERING (BS)
EDUCATION (BS)	BUSINESS AND MANAGEMENT SYSTEMS (BS)	ARCHITECTURAL ENGINEERING (BS)
ENGLISH AND TECH COMMUNICATION (BA, BS)	CHEMISTRY (BA, BS)	CERAMIC ENGINEERING (BS)
HISTORY (BA, BS)	ECONOMICS (BA, BS)	CHEMICAL ENGINEERING (BS)
MULTIDISCIPLINARY STUDIES (BA)	ENGINEERING MANAGEMENT (BS)	CIVIL ENGINEERING (BS)
PHILOSOPHY (BS)	ENVIRONMENTAL SCIENCES (BS)	COMPUTER ENGINEERING (BS)
PSYCHOLOGY (BA, BS)	GEOLOGY AND GEOPHYSICS (BS)	COMPUTER SCIENCE (BS)
NON DEGREE UNDERGRADUATE	INFORMATION SCIENCE & TECHNOLOGY (BS)	ELECTRICAL ENGINEERING (BS)
	PHYSICS (BS)	ENVIRONMENTAL ENGINEERING (BS)
		GEOLOGICAL ENGINEERING (BS)
		MECHANICAL ENGINEERING (BS)
		METALLURGICAL ENGINEERING (BS)
		MINING ENGINEERING (BS)
		NUCLEAR ENGINEERING (BS)
		PETROLEUM ENGINEERING (BS)
		UNDECLARED UNDERGRADUATE

Student Cost Impact: Resident total cost of degree

Tier	Current Structure FS22	Proposed New Structure			%
		3.5yr 9%	4yr 31%	4.5yr 22%	
Tier 1 - Humanities/ Math/Education/ Psychology – 6%	\$49,837	\$45,503	\$52,000	\$58,504	4%
Tier 2 - Laboratory Sciences/Business/IST/ Econ/Engr Mgmt – 15%	\$60,213	\$50,500	\$58,000	\$65,500	-4%
Tier 3 – Engineering & Computing – 79%	\$64,501	\$55,501	\$64,000	\$72,501	-1%

Student Cost Impact: Non-Resident total cost of degree

Tier	Current Structure FS22	Proposed New Structure			%
		3.5yr 9%	4yr 31%	4.5yr 22%	
Tier 1 - Humanities/ Math/Education/ Psychology– 5%	\$136,122	\$100,103	\$114,403	\$128,704	-16%
Tier 2 - Laboratory Sciences/Business/IST/ Econ/Engr Mgmt – 12%	\$145,823	\$105,100	\$120,400	\$135,700	-17%
Tier 3 – Engineering & Computing – 83%	\$150,786	\$110,100	\$126,400	\$142,700	-16%

Graduate Tuition – Fall 2023

- Program tiers will align with current course fees
- No Plateau

Tier	Resident	Non-resident	Res	NR
	Cost/hour	Cost/hour	% Δ	% Δ
Tier 1 - Humanities/Math/Education/Psychology	\$550	\$1,300	16%	1%
Tier 2 - Business/IST/Econ/Engr Mgmt	\$650	\$1,400	10%	1%
Tier 3 - Laboratory Sciences	\$750	\$1,500	5%	-1%
Tier 4 – Engineering & Computing	\$750	\$1,500	5%	-1%

Missouri S&T

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