



## 2024 - 2025 Resource Budget Awards

### College of Engineering, Technology & Management

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#### **Round One - November 2024**

MSREE Thesis	\$5,055.88
2025 Baja SAE	\$12,500.00
Medcooler	\$201.13
Formula SAE	\$12,500.00
Direct Refrigeration PVT	\$1,678.70
Lava Tube Exploration Vehicle	\$3,102.81
Tactical Gauntlet	\$1,152.67
Wind-Powered Charging Bank	\$536.79
ASEE Conference 2025	\$700.00
2025 VEX Robotics	\$6,208.28
Ready, Set, Innovate Article Presentation	\$598.00
ASCE Concrete Canoe Team	\$3,440.00
Project Icarus	\$2,116.20
Robosub	\$4,000.00
Integration of Software Defined Radio with Multiple-Input MultipleOutput Antennas for Radar Applications	\$1,025.87
Continuous Remote Water Quality Testing Using Floating Photovoltaic Panels for the Reduction of Algae Growth	\$950.00

#### **Round Two - February 2025**

AISC Student Steel Bridge Competition	\$4,000.00
EE – Capstone project	\$110.25
AM41 Senior Project	\$546.00
Comparison of Virtual Inertia Methods for frequency stability in microgrids with low inertia	\$185.00
Hybrid Solar-Wind-Wave Energy System to Supply Compressed Air	\$3,292.00

### College of Health, Arts & Sciences

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#### **Round One - November 2024**

Identification of Cyanobacteria in Upper Klamath Lake	\$2,110.40
Psychology Students to WPA Convention	\$2,400.00

#### **Round Two - February 2025**

International Externship Program	\$5,485.13
Serotonin Electrochemical Sensor	\$443.20
Headstart Helpers	\$4,516.00
The Effects of TGFB Signaling Pathway on Preeclampsia	\$1,423.50
Elementary School Community Group	\$5,900.00
Student Smile Project	\$5,280.00
Long Term Care	\$4,202.00
The Effect in Breast Cancer and Pancreatic Cancer Cells When Embedded in a 3D Anti-Inflammatory Environment	\$2,067.20
Studying the Metastasis of Multiple Myeloma using Microfluidic Devices	\$2,000.00
Hydraulically Amplified Self-healing Electrostatic (HASEL) actuator development	\$1,595.00
Pregnant Womens Group	\$5,017.00
Effects of collagen gel porosity on cancer cell stem cell-like properties	\$1,000.00
Antibiotic Resistance In Bacteria With UV Exposure	\$2,000.00

### Clubs, Other, etc

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#### **Round One - November 2024**

Maintenance and Sustainability Enhancement Project	\$9,038.75
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#### **Round Two - February 2025**

KF Makersopace: Diversification of Supplies and Increased Accessibility to Students	\$6,382.04
Pollintor Projects	\$540.20