ARCC grants awarded Fall 2022/Spring 2023

Projects	Amount	Project director	Department
Advanced Electronics Prototyping to Support the Upper Division Physics Labs	$ 4,107.55	John Armstrong	Physics and Astronomy
Software Defined Radio for Class Use	$ 3,382.70	Fon Brown	Electrical and Computer Engineering
Collaborative-use Large-Build Volume 3-D Printer	$ 5,019.50	Avery Gardener, Jonathan West, Christian Hearn	Electrical and Computer Engineering
IPAD's cases and charging station for Butterfly Probe Usage	$ 2,055.10	Ambree Penrod	Radiologic Sciences
The adoption of Hypothesis into Canvas in the Nursing Program	$ 4,000.00	Joyce Barra	Nursing
Purchase of Bod Pod GS-X Instrument for Body Composition	$ 22,674.00	Saori Hanaki	Exercise and Nutrition Science Department
Camera equipment for documenting and marketing live theatrical events	$ 5,461.14	Andrew Barratt Lewis	Performing Arts
Hardware and Software Upgrades for the EFT-90 NMR Spectr	$ 2,795.00	Barry Lloyd & Don Davies	Chemistry and Biochemistry
Automotive Lab review for Hydrogen and CNG	$ 6,000.00	Brandon Stevenson	Automotive Technology
Essential Equipment for Digital Media and Studio Production	$ 8,610.84	Aaron Atkins Andrea Baltazar	Communication
Spark Charge Mobile EV Charging	$ 7,200.00	Scott Hadzik	Automotive Technology
Jetson Nano Developer Kits for Deep learning	$ 3,160.00	Abdulmalek Al-Gahmi	School of Computing
Power Lab Expansion	$ 17,965.00	Fon Brown	Electrical and Computer Engineering
eGlass for classroom support and tutoring improvement	$ 1,848.00	Avery Gardner	Electrical and Computer Engineering
Stage Automation for Performing Arts	$ 25,250.00	Jessica Greenberg	School of Performing Arts, Theatre Program
Simulated Lab Desktop Computers	$ 7,532.92	Janice Thomas	Medical Laboratory Sciences
High performance computing for the college of science	$ 16,485.00	Jonathan Cornell	Physics and Astronomy
Replacing 20 Year Old Electronics in the Nuclear Physics Lab	$ 13,093.00	Michelle Arnold	Physics and Astronomy
Dance Program Production Software Upgrade	$ 4,337.00	Juan Carlos Claudio	School of performing Arts
Purchasing a BalanceTutor™ treadmill for the Human Performance Laboratory (HPL)	$ 21,220.00	Sachini Kodi	Exercise and Nutrition Science Department

Total amount   **$ 182,196.75**