

ARCC grants funded -Fall 2021/Spring 2022

projects	Amount	Project director	Department
<i>Augmented Reality Sandbox to enhance students' understanding of geographic concepts and spatial thinking.</i>	\$ 6,290.00	Jonathan Griffith	HPER
<i>A central Jupyter Server for C++, Java and Python CS courses</i>	\$ 4,000.00	Abdulmalek Al-Gahmi and Patrick Beck	School of computing
<i>Raspberry PI CAN-Bus and signal generation</i>	\$ 2,300.00	Brandon Stevenson	Automotive, Computer Science
<i>Ceramics Department Technology Upgrade</i>	\$ 2,835.00	Stephen Wolochowicz	Visual Art and Design
<i>Real-Time Digital Signal Processing Laboratory</i>	\$ 2,800.00	Eric Gibbons	Electrical and Computer Engineering
<i>Live Multi Camera Dance Streaming and Recording</i>	\$ 4,296.28	jo Blake	Performing Arts
<i>College of Science Zoom Mobile Unit</i>	\$ 3,401.90	Rachel Bachman	Mathematics
<i>Computer and Automotive Science Electronics Lab Improvement</i>	\$ 4,200.00	Brandon Stevenson	Automotive, Computer Science
<i>Teaching materials and equipment for Japanese language program</i>	\$ 2,200.89	Tomono Adachi	Foreign languages
<i>GPU Workstation for Deep Learning Research and Engineering Simulations</i>	\$ 7,497.09	Tariq Arif, Danial Magda	Mechanical Engineering
<i>Robotics and autonomous vehicles hardware</i>	\$ 2,600.00	Jonathan West	Electrical Engineering
<i>Studio Amplification for Contemporary Singing in Musical Theatre Voice Lessons</i>	\$ 4,372.92	Andrew Barratt Lewis	Performing Arts
<i>Clear-Com for Eccles Theater</i>	\$ 4,680.00	Jessica Greenberg	Performing Arts
<i>Theatre Studio Update</i>	\$ 3,803.66	Cully Long	Performing Arts
<i>College of Social and Behavioral Sciences Podcast Studio</i>	\$ 5,249.98	Leah Murray	Walker Institute of Politics & Public Service
<i>Qualitative Research in Social Work</i>	\$ 4,450.00	Barrett Bonella	Social Work and Gerontology
<i>The essential equipment for digital media</i>	\$ 12,566.20	Andrea Baltazar, Aaron Atkins	A/H

<i>Optical fiber splicer for teaching fiber optic telecommunication, fiber sensors, and quantum optics</i>	\$ 5,000.00	Shellee Dyer	Electrical and Computer Engineering
<i>Laptops for Student Use in Class</i>	\$ 3,022.86	Bryan Dowell	Exercise and Nutrition Sciences
<i>OriginPro software for visualization and analysis of large</i>	\$ 700.00	Alyssa Mock	Electrical and Computer Engineering
<i>Quantitative genetic analysis for teaching and research laboratories</i>	\$ 8,728.98	Jonathan Clark, Elizabeth Sandquist, Barbara Trask	Zoology

Total amount

\$ 94,995.76