

Vital and Expanded Technologies Initiative 2020-2021 Awards

Proposal ID	Proposal Title	Total Amount Funded
7	Coyote Fitbit Program at PDC	\$ 12,000.00
65	Support for Mobile Application Development Lab	\$ 2,483.00
68	Coyote Radio & Advertising Student Media Training	\$ 8,822.00
70	Office of Student Research Technology to Promote Efficiency and Engagement	\$ 4,584.66
71	Student Development of Capillary Electrophoresis Methods in Discovery-Based Instrumental Analysis Laboratories	\$ 71,898.39
75	PDC HIXON LIBRARY	\$ 250.19
85	SnapGene: software to improve student understanding of DNA	\$ 16,913.00
87	Virtual Reality Museum Project	\$ 35,054.00
96	Music Technology Studio Upgrade to Music Industry Standards & Spatial Sound for Virtual Reality	\$ 19,913.00
97	Deciphering secrets of soil: equipping student inquiry and career pathways in applications of soil technology	\$ 61,151.00
98	Expanding Recreation & Wellness Offerings through Smart Room Technology at Student Recreation & Wellness Center	\$ 20,514.00
103	PDC PAWS Radio and Media	\$ 21,534.00
113	CPEER II - Cyberlab Project for Enhanced Education and Research	\$ 50,000.00
119	Seeing, measuring, and modeling the "unseeable": Development of digital, high-resolution, 3-D photomicrographs for off-campus/on-campus Earth Science laboratory activities	\$ 73,140.00
124	Mobile Extended Reality Lab	\$ 64,316.00
51	Equipment for PDC Photography Courses	\$ 10,000.00
66	"Every breath you take, every move you make": updating animal physiology lab equipment for Biology majors	\$ 67,017.00
79	Study Abroad at Home - Virtual Reality Enhanced Classroom	\$ 49,680.00
89	Virtual Reality Headsets/360 Video Cameras for the classroom	\$ 17,000.00
93	Essential Digital Fabrication LAB equipment	\$ 11,000.00
101	Pfau Library Study Rooms Smart Screens	\$ 14,904.00
114	Teaching About Distant or Lost Places with Immersive Virtual Reality	\$ 2,624.00
120	P-NOLA (Printing & Needed On-Line Assistance)	\$ 12,127.00
121	Virtual Career Education Technology for Student Success	\$ 20,225.00
33	Mobile Laptop Charging Cart for University Honors Program Classrooms	\$ 25,000.00 *
76	Campuswide Collaboration Stations	\$ 28,000.00 *
82	Sign Glasses	\$ 29,849.00 *
	Total Allocation	\$ 749,999.24