

University of Tennessee at Chattanooga

Sponsored Program Activity

Quarterly Report

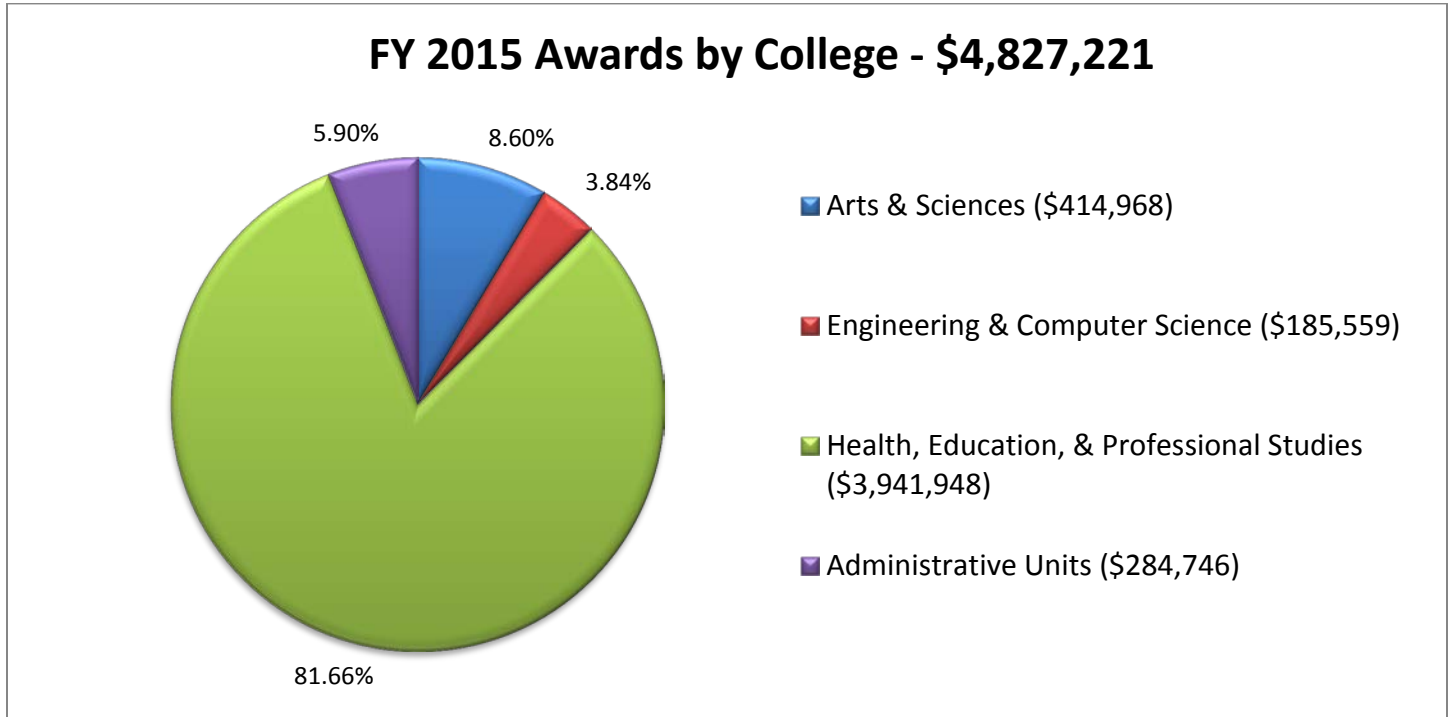
Office of Partnerships & Sponsored Programs

Please note: The information contained in this report is drawn from the OPSP database and provides comparisons of the amounts of external funding for the first quarters of FY 14 and FY 15. Only units with sponsored program activity during one or both of these periods are represented in this report. Following the charts are lists of grants awarded and submitted year-to-date in FY 15. If any of the information in this report does not correspond to your records, please notify Baley-Whary@utc.edu.

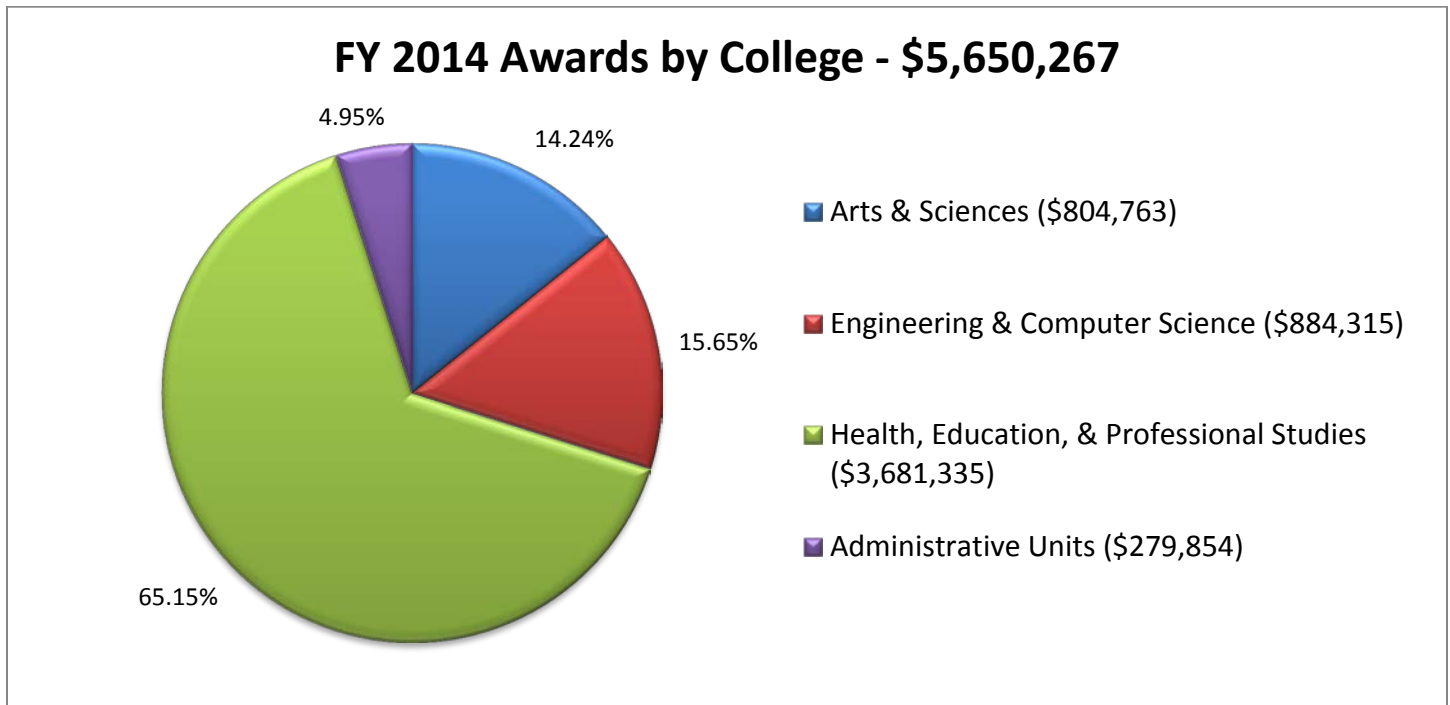
First Quarter: July 2014- September 2014

UTC Grant Awards

Year-to-date: July 1, 2014 – September 30, 2014

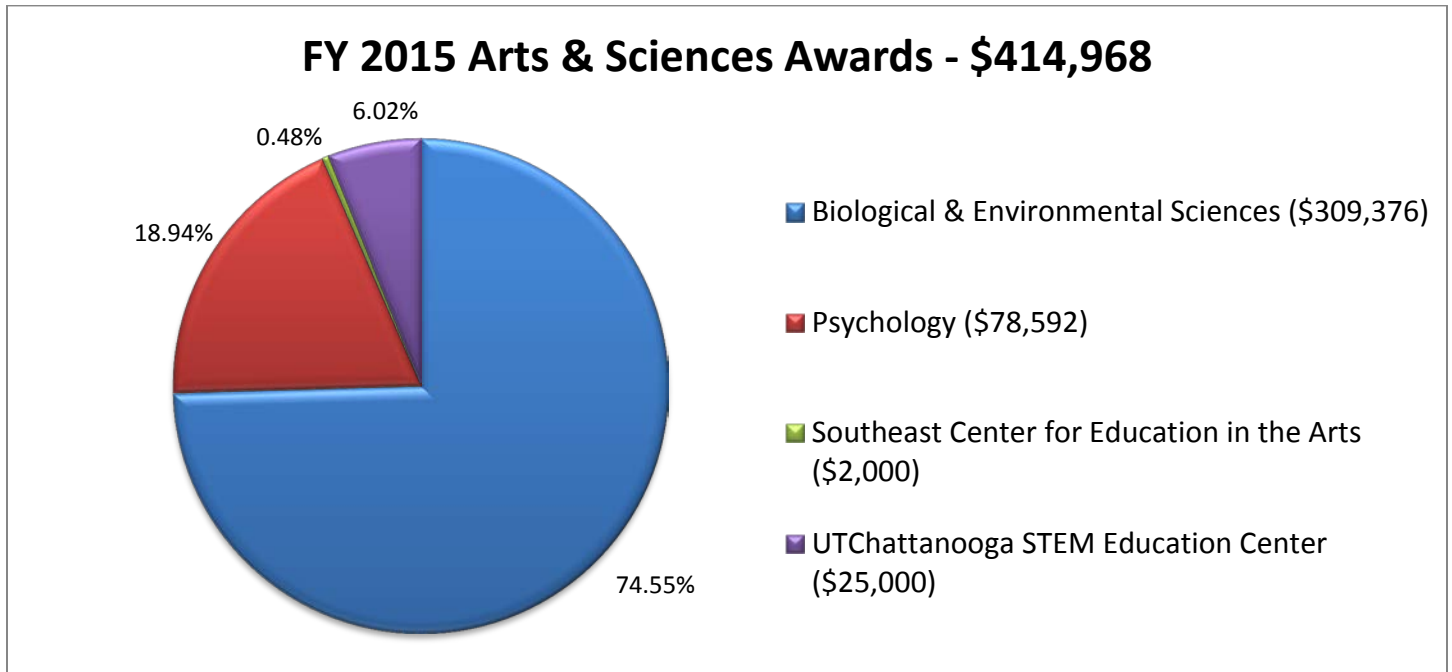


Comparison: July 1, 2013 – September 30, 2013

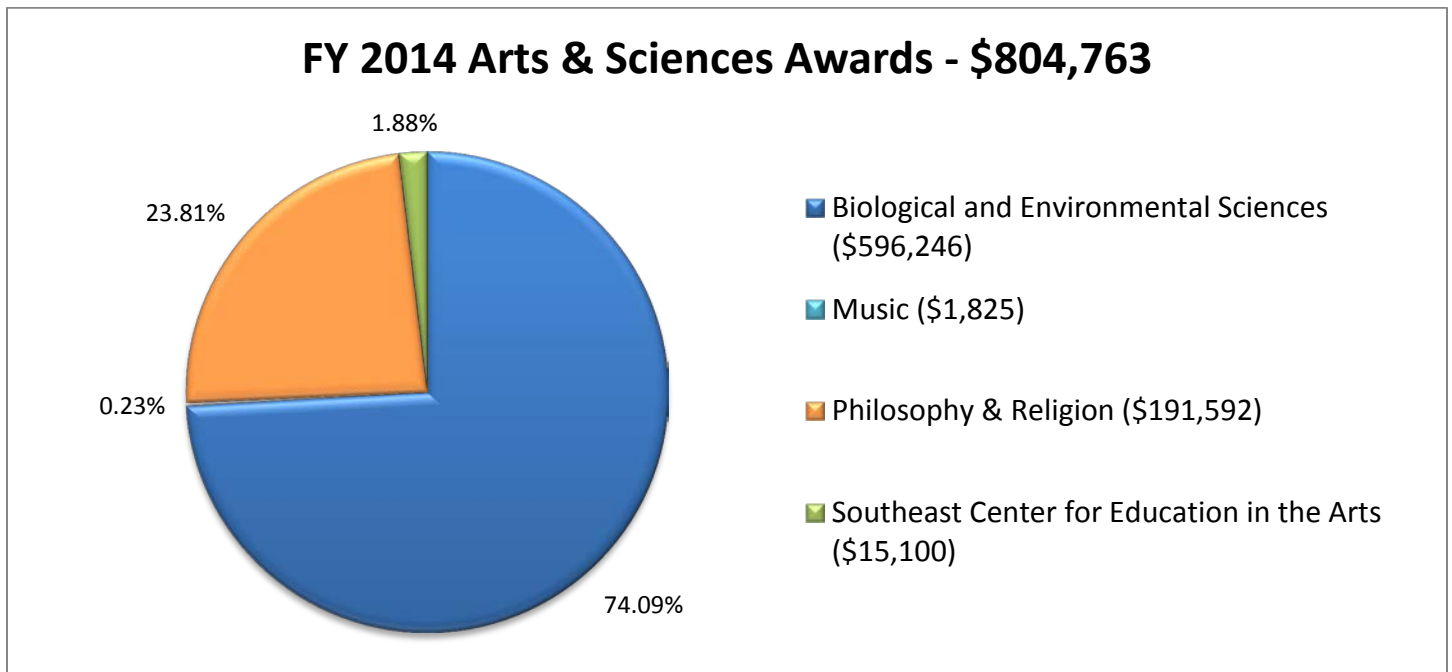


Grant Awards: College of Arts & Sciences

Year-to-date: July 1, 2014 – September 30, 2014

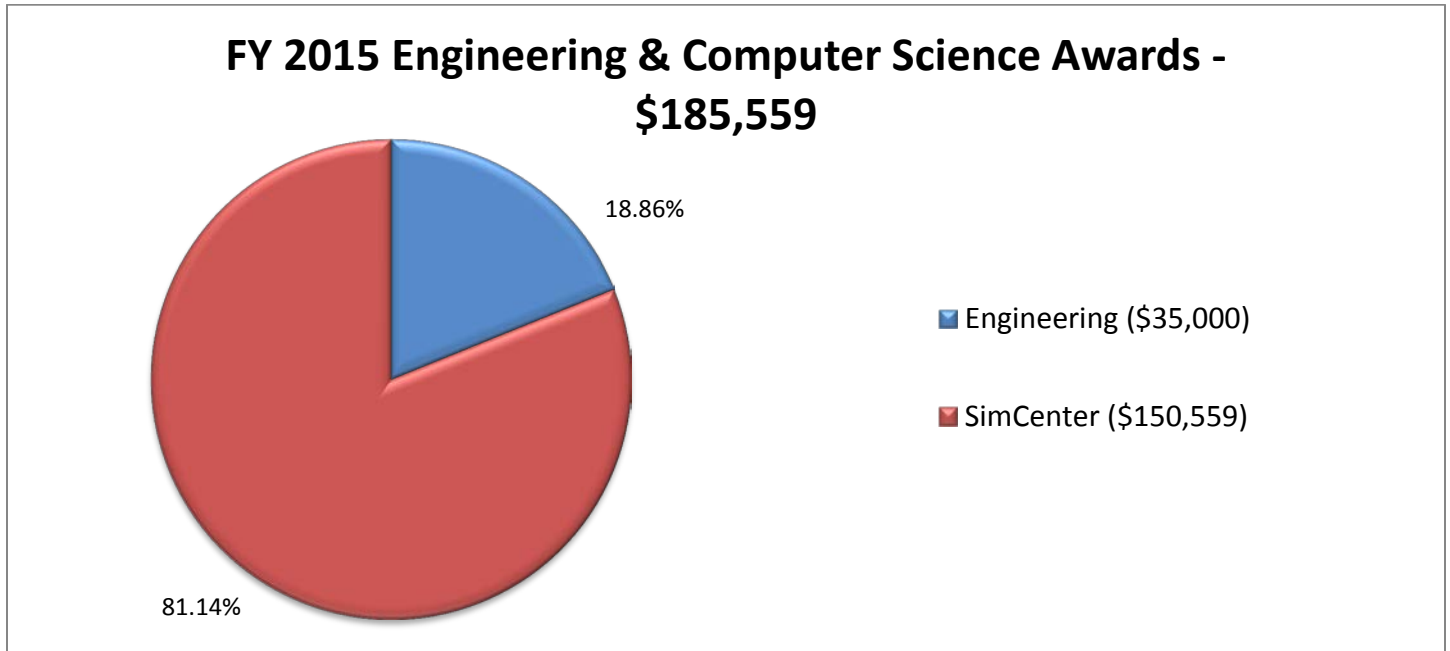


Comparison: July 1, 2013 – September 30, 2013

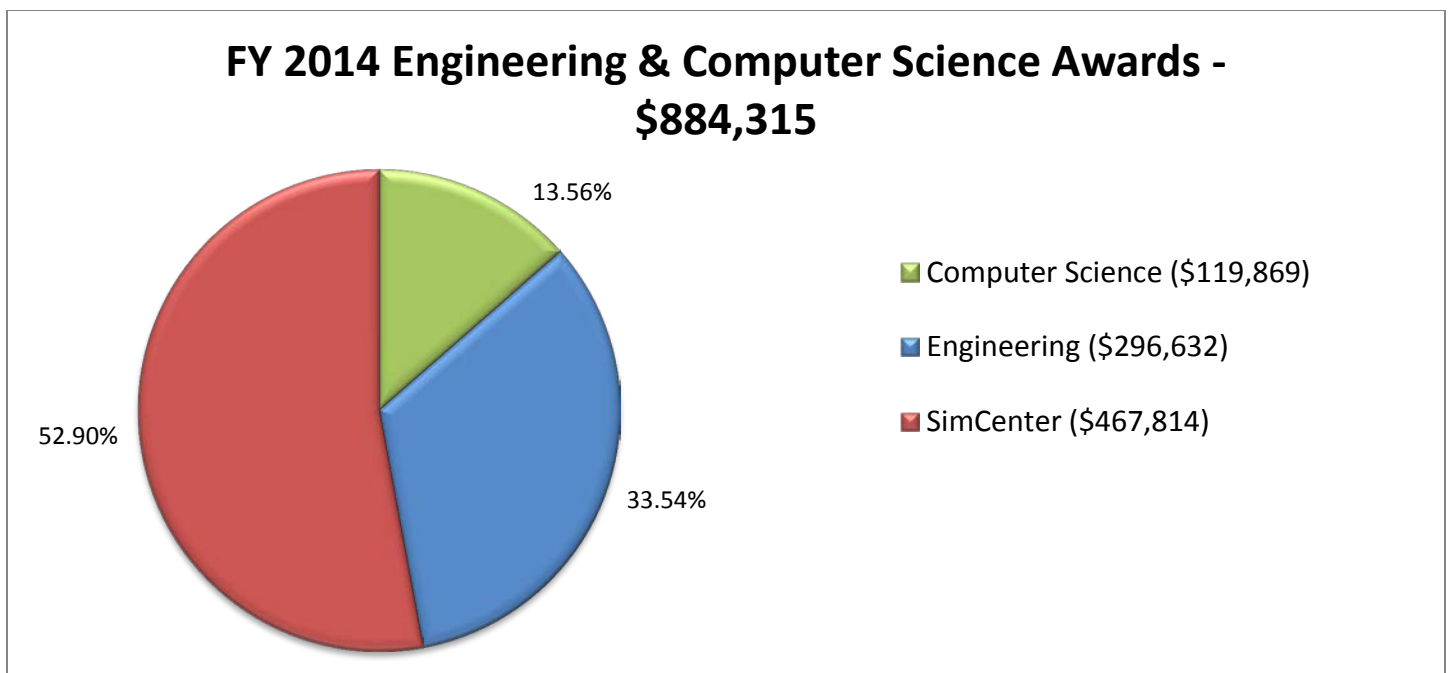


Grant Awards: College of Engineering & Computer Science

Year-to-date: July 1, 2014 - September 30, 2014

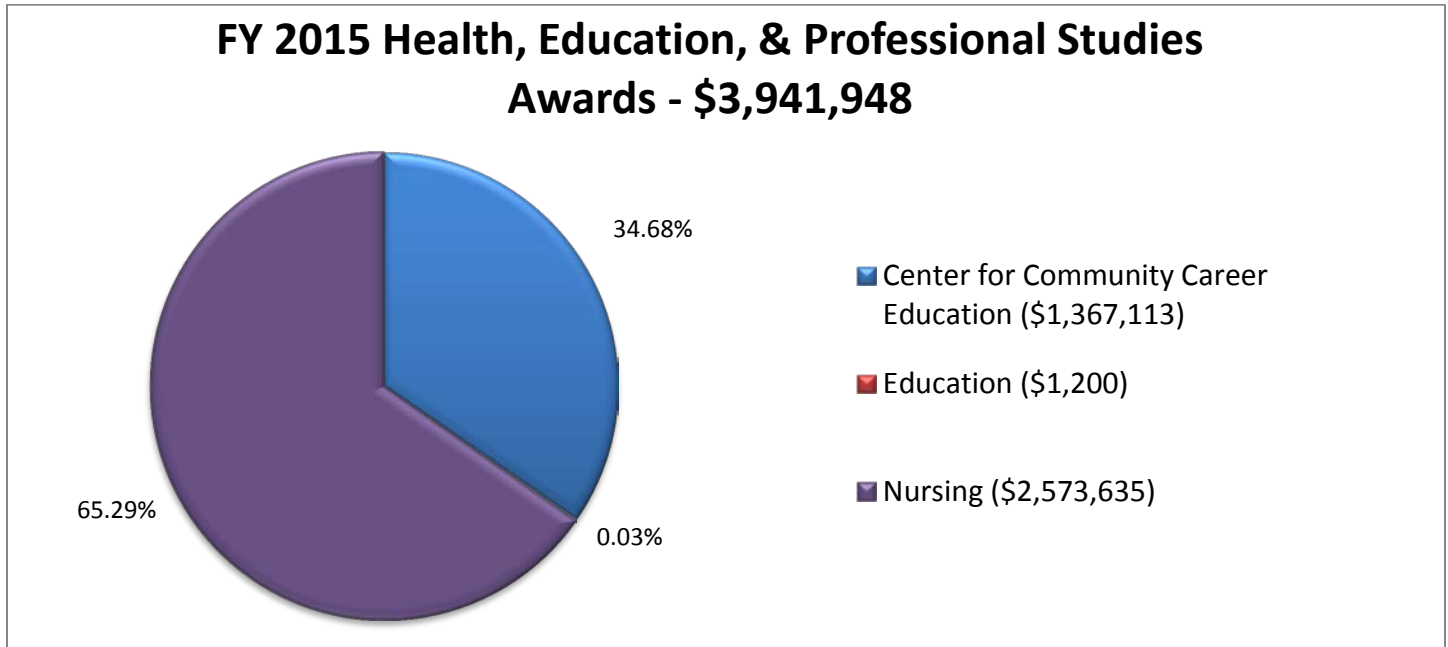


Comparison: July 1, 2013 - September 30, 2013

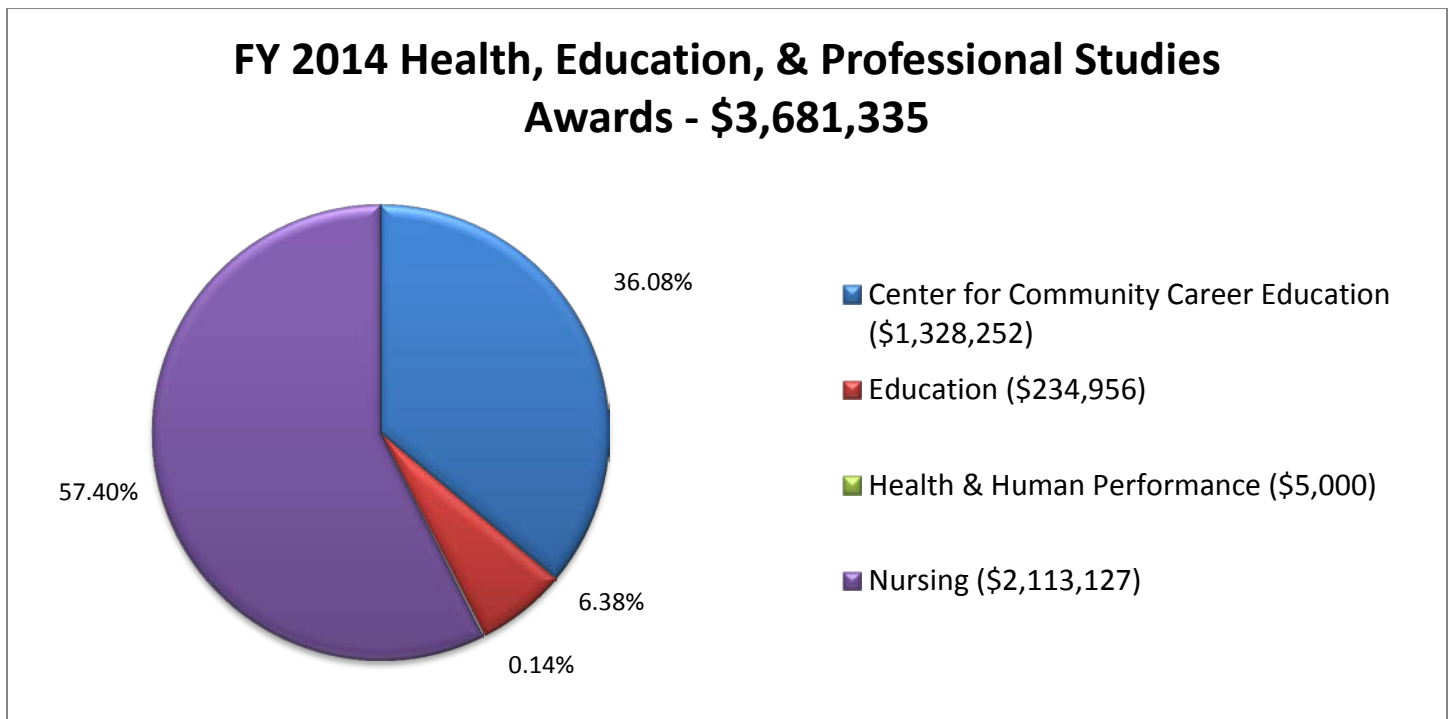


Grant Awards: College of Health, Education, & Professional Studies

Year-to-date: July 1, 2014 - September 30, 2014



Comparison: July 1, 2013 - September 30, 2013

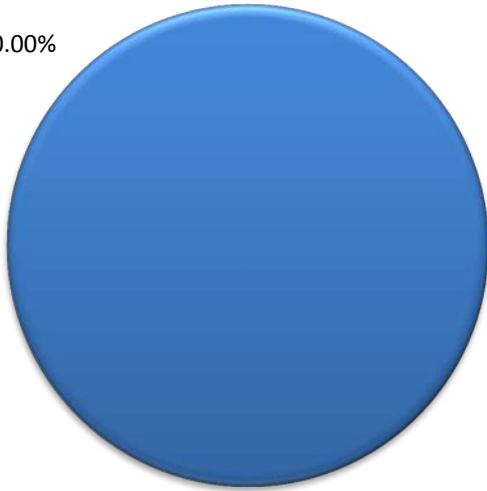


Grant Awards: Administrative Units

Year-to-date: July 1, 2014 – September 30, 2014

FY 2015 Administrative Unit Awards - \$284,746

100.00%

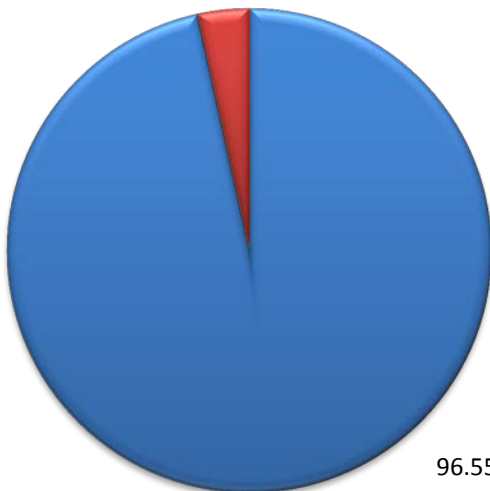


■ Student Support Services (\$284,746)

Comparison: July 1, 2013 – September 30, 2013

FY 2014 Administrative Unit Awards - \$279,854

3.45%



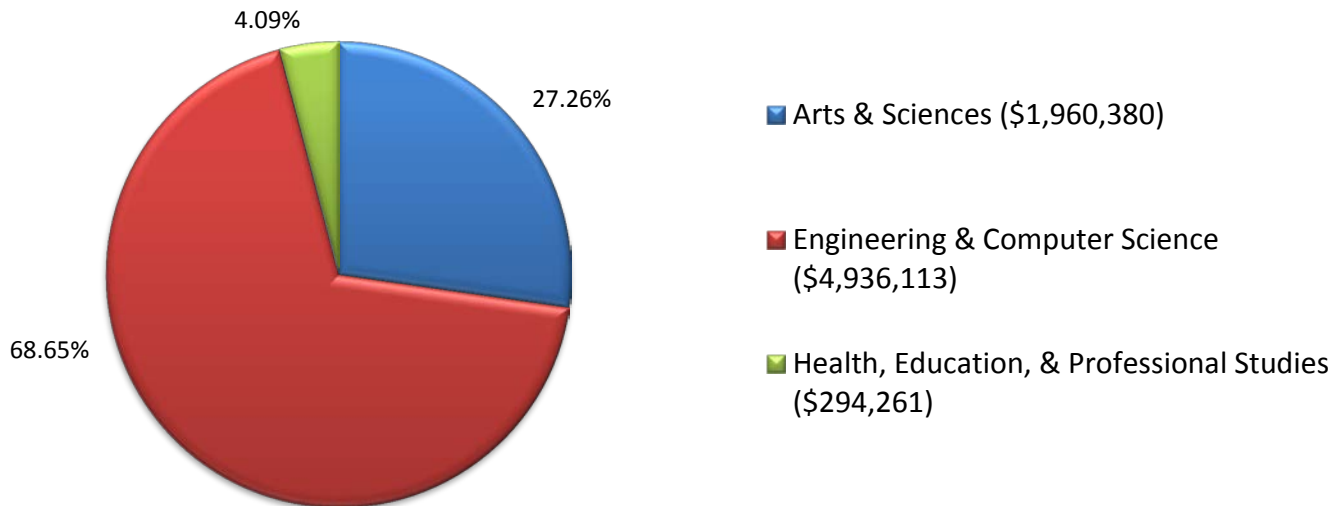
■ Student Support Services (\$269,854)

■ Financial Aid (\$10,000)

UTC Submitted Proposals

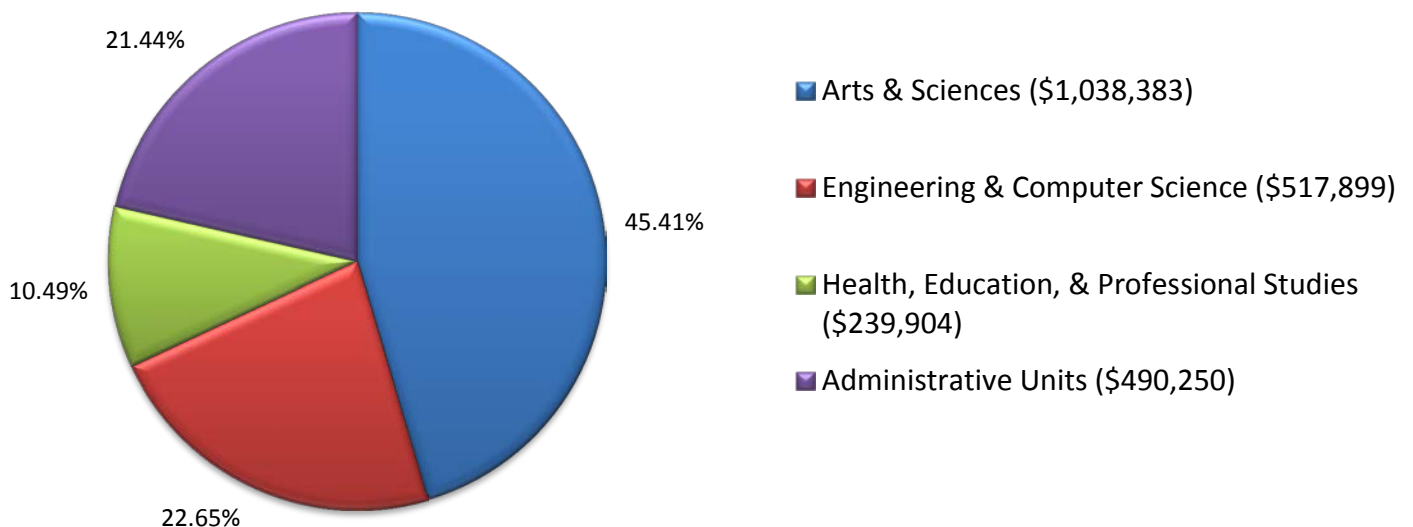
Year-to-date: July 1, 2014 – September 30, 2014

FY 2015 Submitted Proposals by College - \$7,190,754



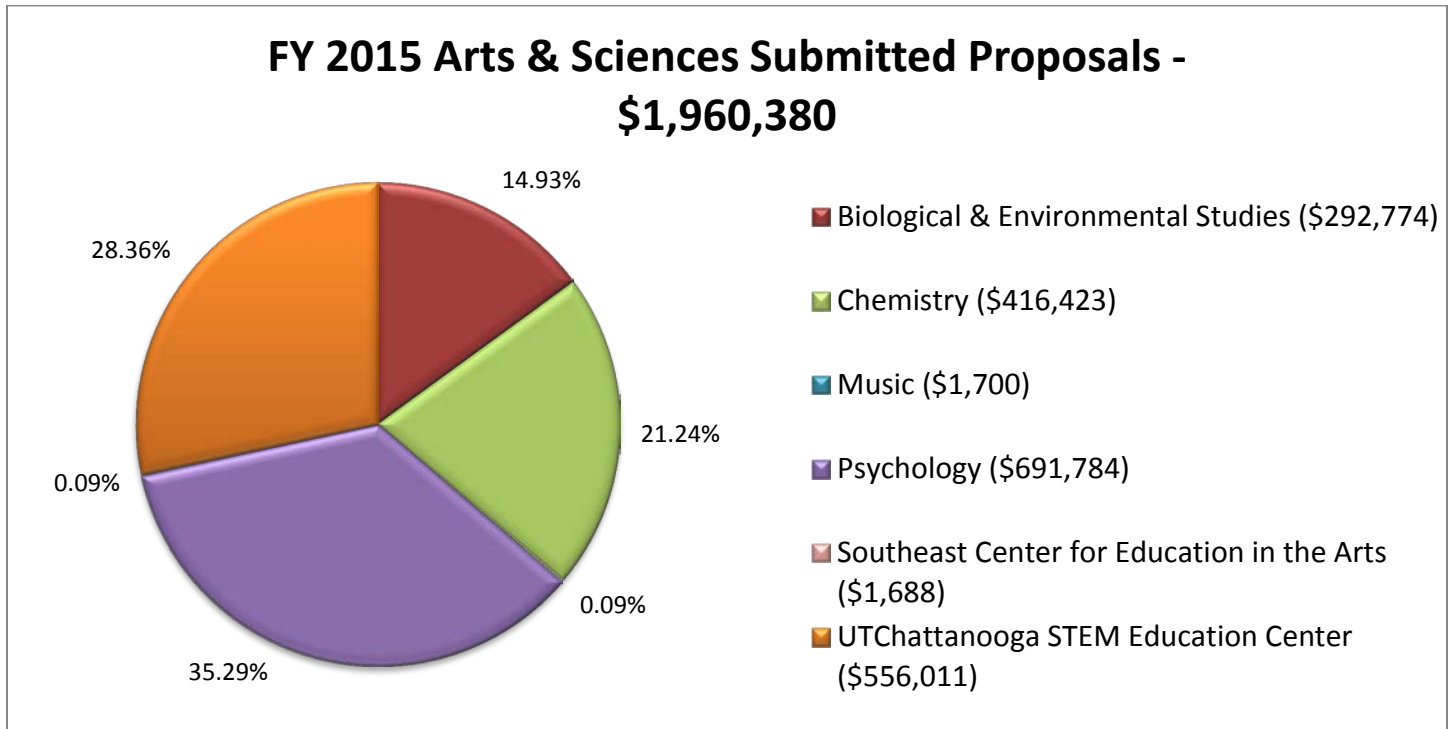
Comparison: July 1, 2013 – September 30, 2013

FY 2014 Submitted Proposals by College - \$2,286,436

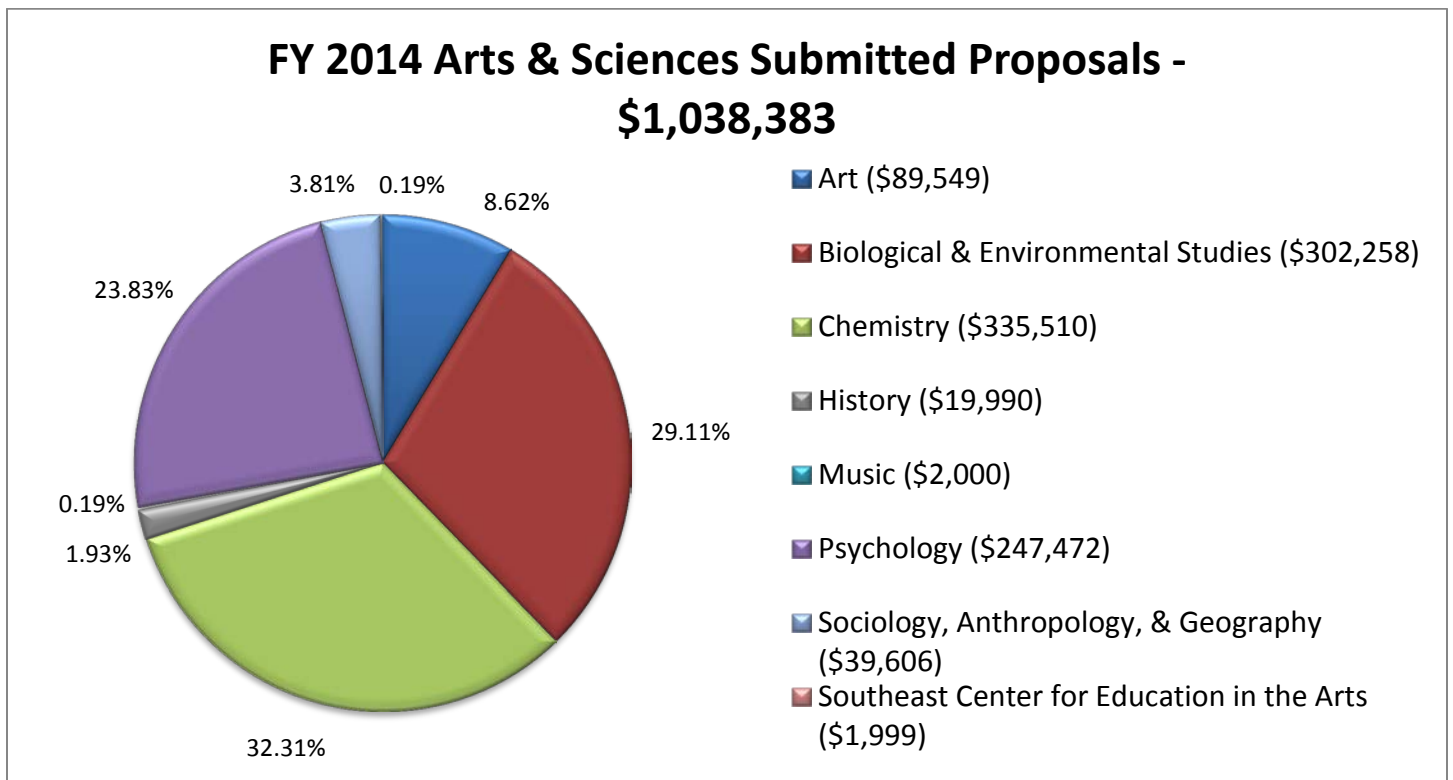


Submitted Proposals: College of Arts & Sciences

Year-to-date: July 1, 2014 – September 30, 2014

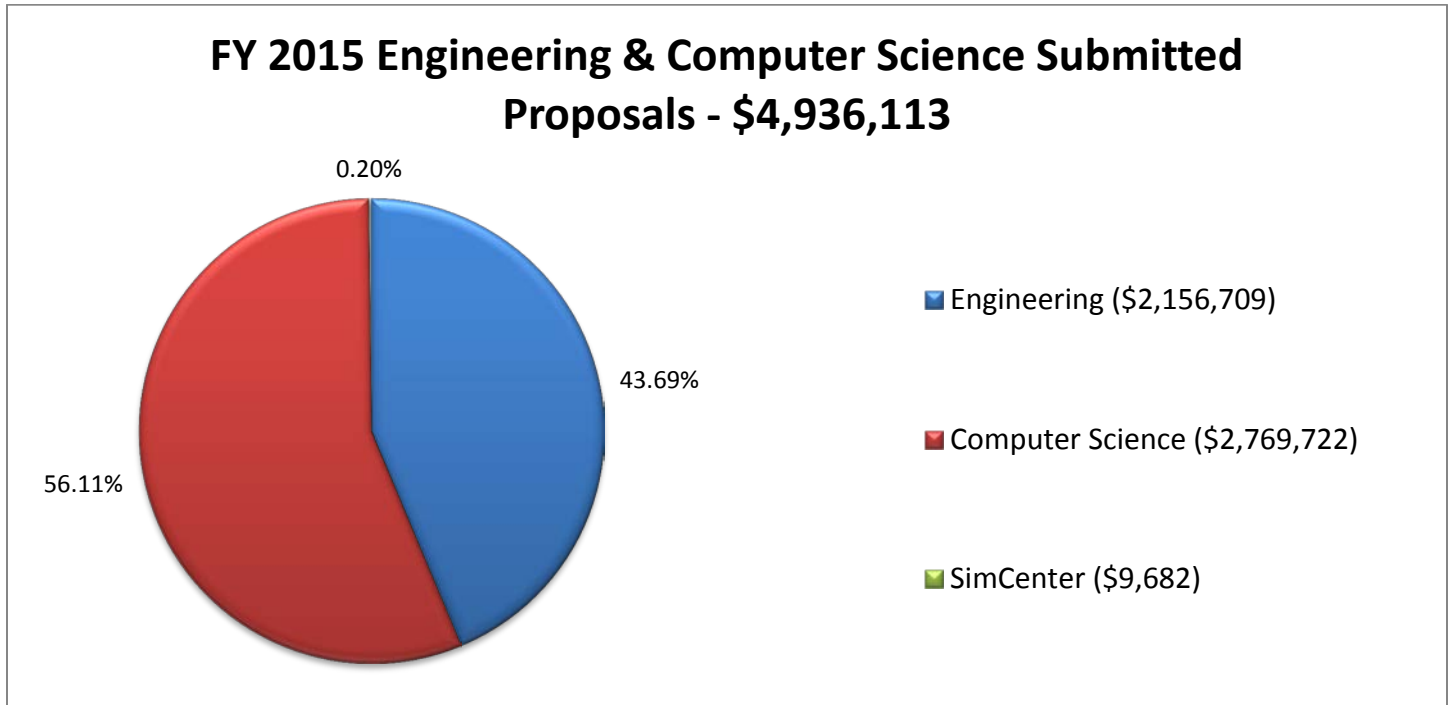


Comparison: July 1, 2013 – September 30, 2013

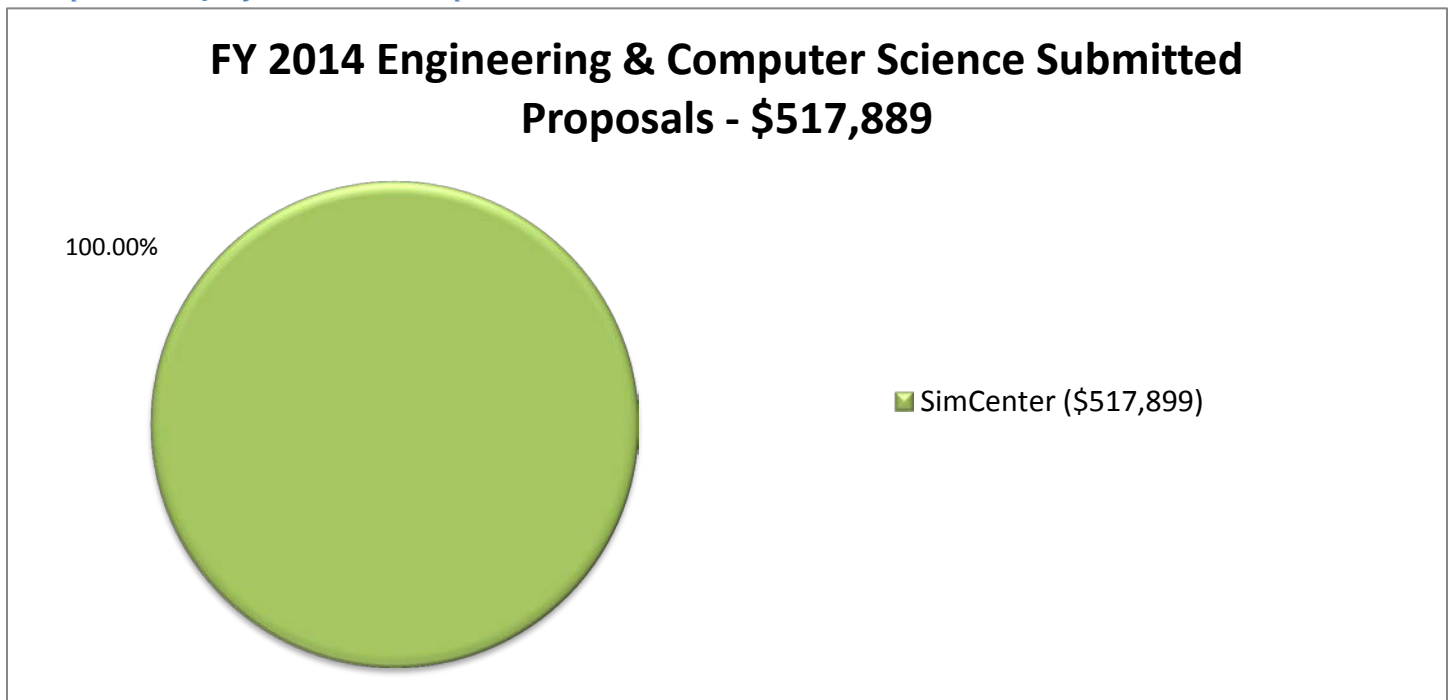


Submitted Proposals: College of Engineering & Computer Science

Year-to-date: July 1, 2014 - September 30, 2014

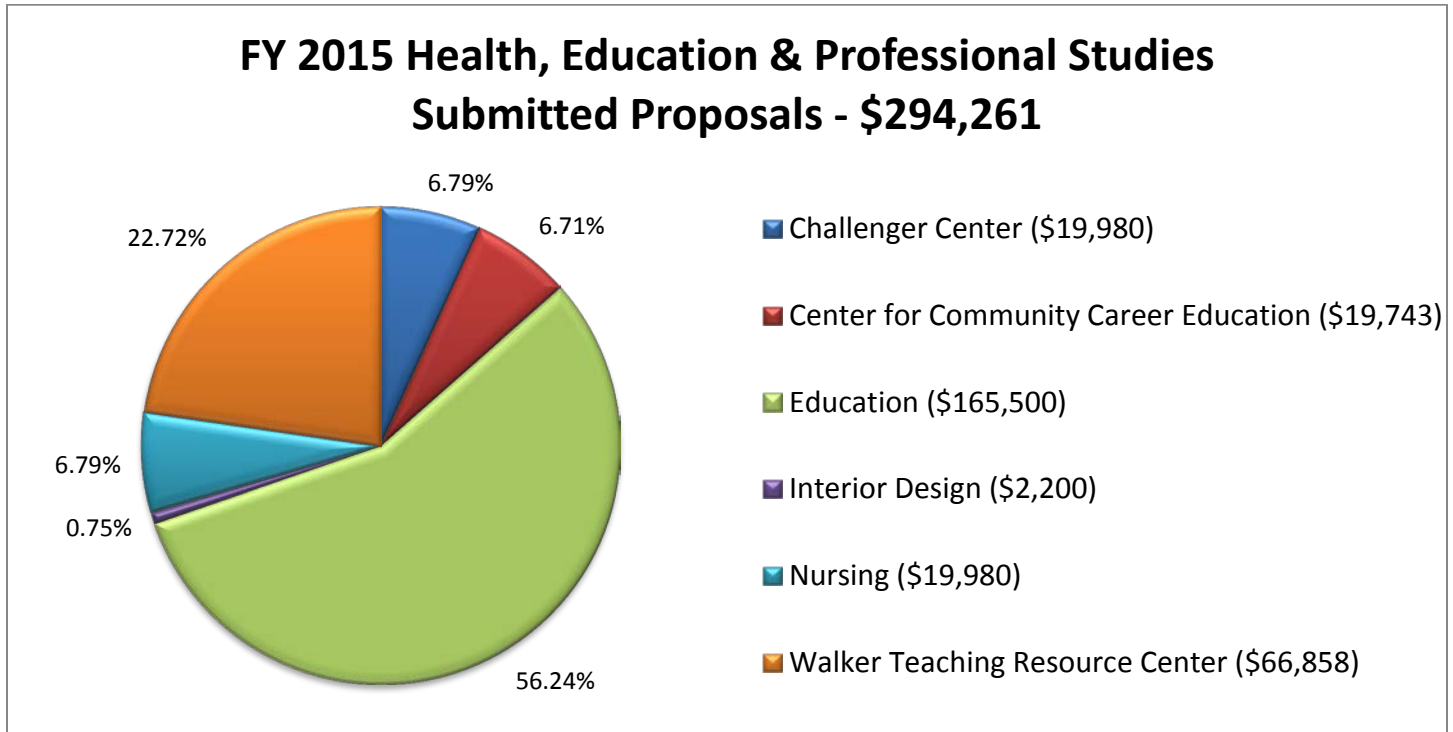


Comparison: July 1, 2013 - September 30, 201

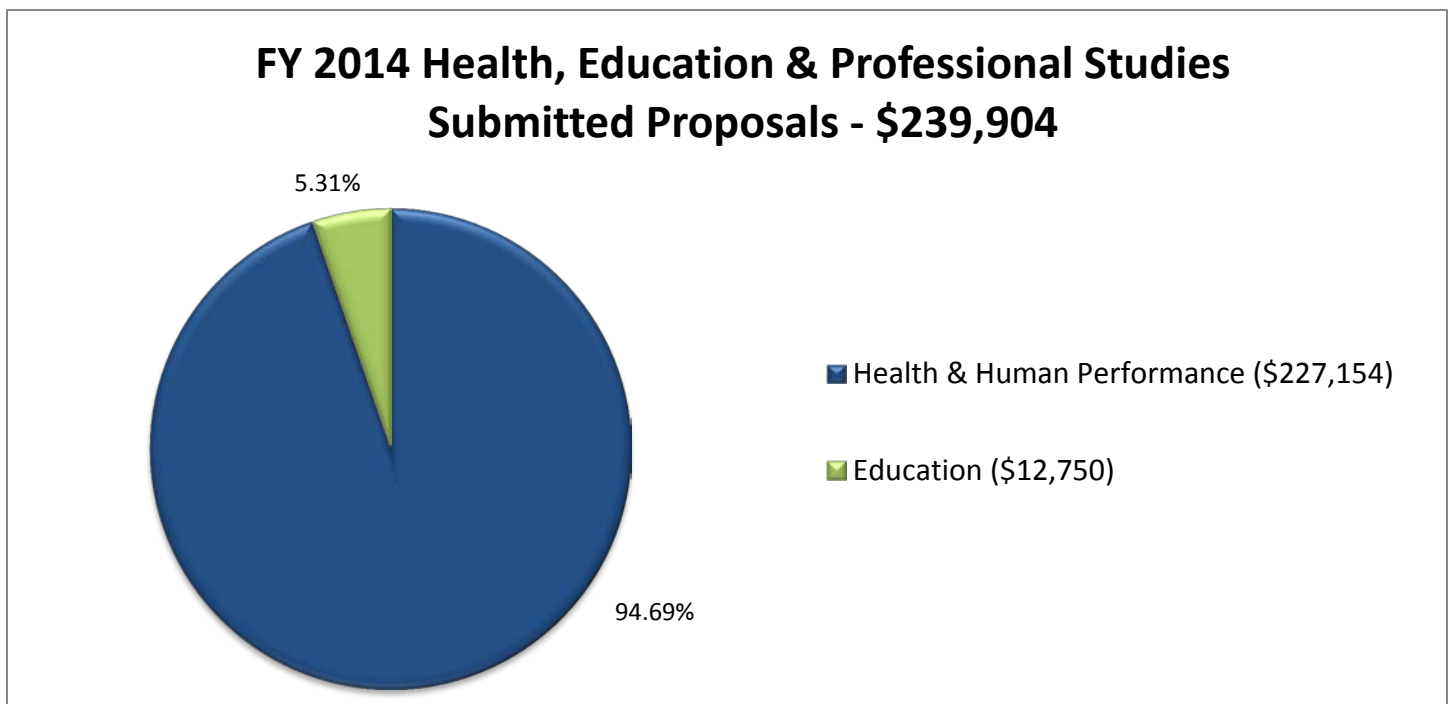


Submitted Proposals: College of Health, Education, & Professional Studies

Year-to-date: July 1, 2014 – September 30, 2014



Comparison: July 1, 2013 – September 30, 2013

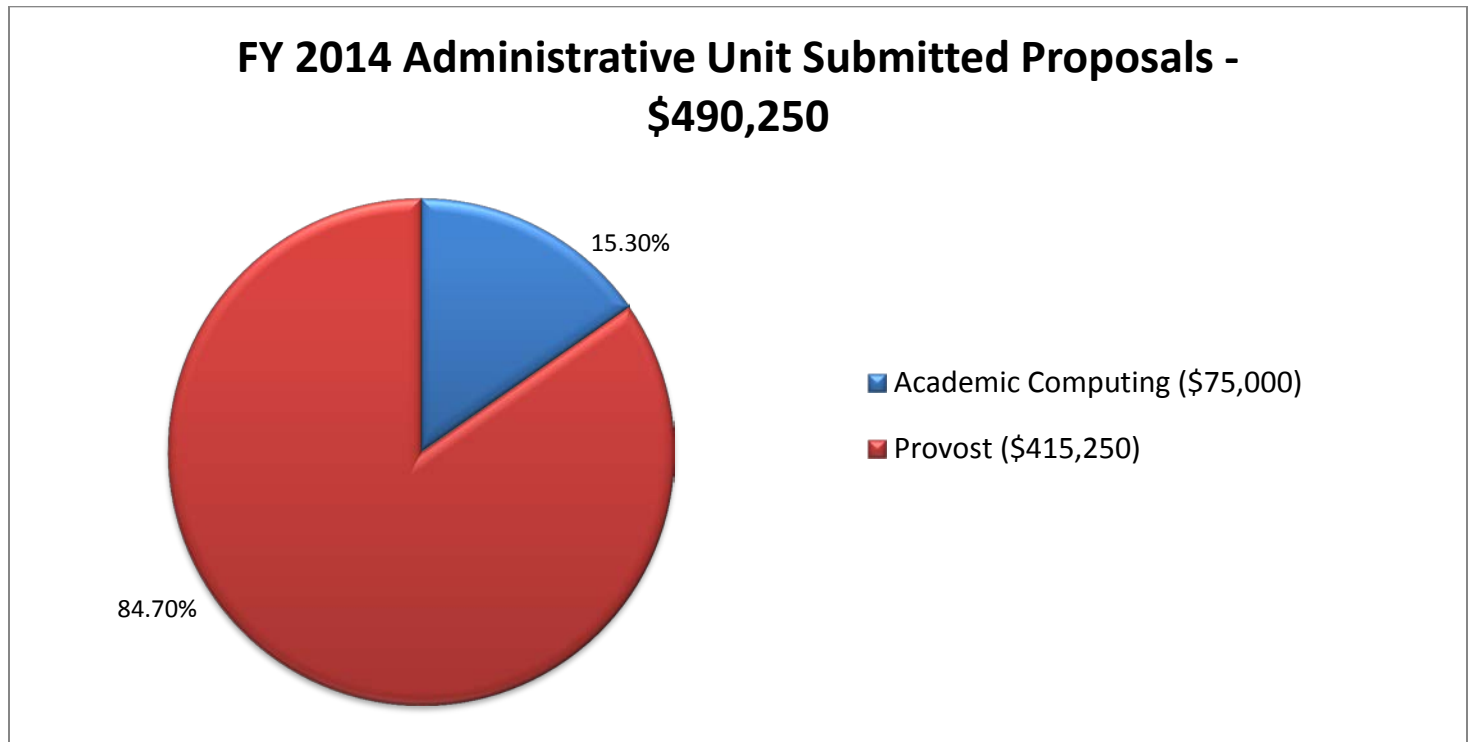


Submitted Proposals: Administrative Units

Year-to-date: July 1, 2014 – September 30, 2014

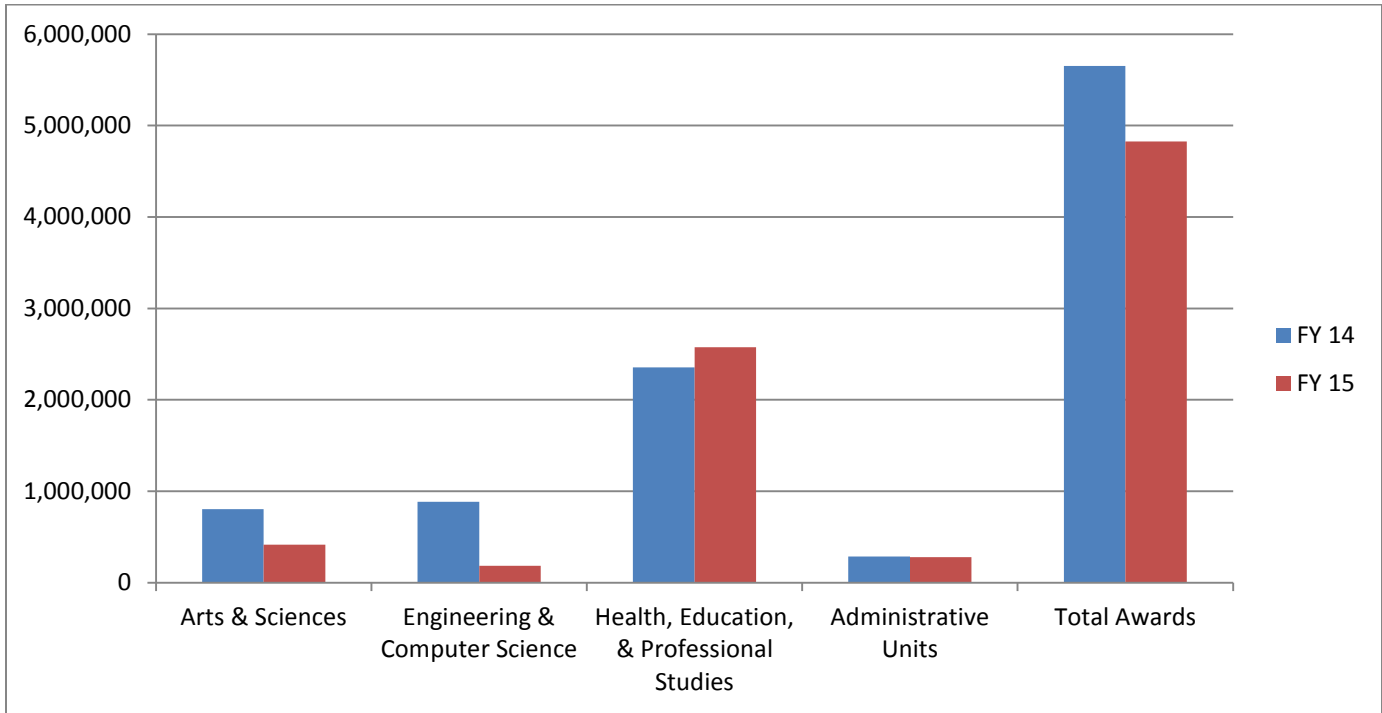
No current Administrative Unit submitted proposals

Comparison: July 1, 2013 – September 30, 2013

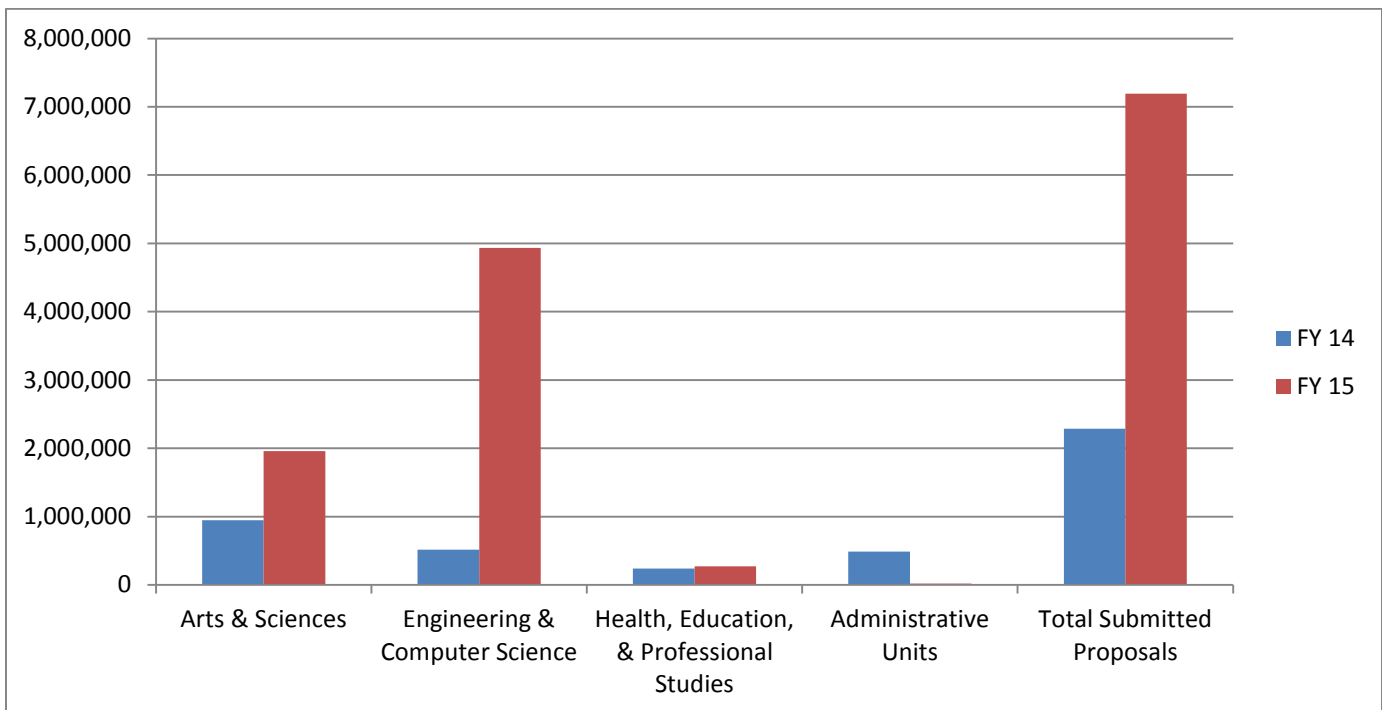


Awards & Submitted Proposals Comparison

Year-to-Date 1st Quarter Awards



Year-to-Date 1st Quarter Submitted Proposals



FY 2015 Awards

Notes: Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units. Functional Areas (FA): AS= Academic Services; C/S = Conference/Seminar; IS = Institutional Support; I/T = Instruction/Training; PS = Public Service; R= Research; S/F = Scholarships/Fellowships; SS = Student Services.

Awards by College					
PI	Sponsor	Department	Title	Amount	FA
Arts & Sciences					
Aborn, David	Tennessee River Gorge Trust	Biological And Environmental Sciences	Assessing post-fledging survival and foraging habitat of Cerulean Warblers in the Tennessee River Gorge	\$3,712.00	R
Barbosa, Jose	NephroGenesis	Biological And Environmental Sciences	Efficacy of Lipocalin Mediated Binding and Displacement of Non-polar Uremic Toxins from Protein Binding Stores	\$4,500.00	R
Shaw, Joey	NSF - National Science Foundation	Biological And Environmental Sciences	Digitization TCN: Collaborative Research: The Key to the Cabinets: Building and sustaining a research database for a global biodiversity hotspot	\$301,164.00	R
Hood, Ralph	University of Tennessee - Knoxville	Psychology	Beyond the Shroud: Discerning Jesus in the Mind's Eye	\$78,592.00	R
Melnik, Laurie	Tennessee Arts Commission	Southeast Center For Education In The Arts	2015 Arts and Education Forum	\$2,000.00	C/S
Kovach, Margaret	George R. Johnson Family Foundation	UTChattanooga STEM Education	UTC STEM Education Program	\$25,000.00	I/T
Engineering & Computer Science					
Eltom, Ahmed	Tennessee Valley Authority	Engineering	Phase I for Study of Geomagnetically Induced Current due to Geomagnetic Disturbances	\$35,000.00	R
Nichols, Stephen	CHI Engineering	SimCenter	Physics-Based Simulation of Potential LNG Spillage	\$9,682.00	R
Sutton, William	US Dept. of Education	SimCenter	Graduate Student Resources to Support Growth in Computational Engineering	\$140,877.00	S/F
Health, Education, & Professional Studies					
Hill, Linda	DHHS - Health Resources and Services Administration	Nursing	Nurse Anesthetists Traineeships at UTC	\$28,843.00	AS
			CRNAs in 3D: Increasing Diversity, Reducing Disparities, & Understanding the Social Determinants of Health	\$346,343.00	AS

Schreeder, Carolyn	DHHS - Health Resources and Services Administration	Nursing	The InterProfessional Collaborative Practice Approach for Geriatric Education Strategies (IPCP-AGES)	\$488,005.00	AS
Smith, Chris	DHHS - Health Resources and Services Administration	Nursing	PACT 4 Interprofessional Geriatric Care	\$373,273.00	AS
			COMPASS Project 2014-2017	\$367,317.00	AS
			Scholarships for Disadvantaged Nursing Students at UTC 2012-16	\$630,317.00	S/F
			UTC Advanced Education Nursing Traineeships	\$339,537.00	S/F
McAllister, Deborah	Aetos Systems Inc.	Education	STEM Saturdays	\$1,200.00	AS
Boykin, Twyler	US Dept. of Education	Center For Community Career Ed	Upward Bound Math and Science	\$250,000.00	PS
Vann, Karen	US Dept. of Education	Center For Community Career Ed	Hamilton County Talent Search 2011-2016	\$230,000.00	PS
Long, Cynthia	US Dept. of Education	Center for Community Career Ed	Educational Opportunity Center 2011-2016	\$263,047.00	AS
Huckabay, Hunter	US Dept. of Education	Center for Community Career Ed	GEAR UP in Hamilton County, TN 2011-2018	\$624,066.00	AS
Administrative Units					
Gholston, Shirl	US Dept. of Education	Student support services	Student Support Services 2011-15	\$284,746.00	SS

FY 2015 Submitted Proposals

Notes: Proposals are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units. Functional Areas (FA): AS= Academic Services; C/S = Conference/Seminar; IS = Institutional Support; I/T = Instruction/Training; PS = Public Service; R= Research; S/F = Scholarships/Fellowships; SS = Student Services.

Submissions by College					
Lead PI	Sponsor	Department	Title	Amount	FA
Arts & Sciences					
Boyd, Jennifer	US Dept. of Interior - US Fish & Wildlife Service	Biological And Environmental Sciences	How do light and soil moisture availability affect Plantanthera integrilabia and its co-occurring congeners?	\$2,736.00	R
Kovach, Margaret	University of Tennessee - Health Science Center	Biological And Environmental Sciences	Nanofiber Based Bone Repair Device for Limb Salvage	\$27,220.00	R
Carver, Ethan	DHHS - NIH - National Institutes of Health	Biological And Environmental Sciences	Using Existing Zebrafish Mutants to Study Muscle Development	\$255,146.00	R
Aborn, David	TN River Gorge Trust	Biological And Environmental Sciences	Assessing post-fledgling survival and foraging habitat of Cerulean Warblers in the Tennessee River Gorge, Amendment	\$3,172.00	R
Barbosa, Jose	NephroGenesis	Biological And Environmental Sciences	Amendment 1 for Efficacy of Lipocalin Medicated Binding and Displacement of Non-polar Uremic Toxins from Protein Binding Stores	\$4,500.00	R
Lee, John	Research Corporation for Science Advancement	Chemistry	Acrylic Acid From CO2 and Ethylene Catalyzed By Cyclopentadienyl-Co(III) With Bidentate N-Heterocyclic Carbene Ligands That Contain a Bridging Amine	\$40,000.00	R
Symes, Steven	University of Tennessee - Health Science Center	Chemistry	Nanofiber Based Bone Repair Device for Limb Salvage	\$34,452.00	R
Santiago, Manuel	NSF - National Science Foundation	Chemistry	REU Site - Collaborative Interdisciplinary Research Program	\$341,971.00	R
Tejero, Nikolasa	Tennessee Arts Commission	Music	River City Clarinet Winter Festival 2015	\$1,700.00	C/S
Shelton, Jill	NSF - National Science Foundation	Psychology	CAREER: Isolating the Cognitive Mechanisms Supporting Prospective Memory Using Behavioral and Eye-tracking Methods	\$668,450.00	R
Foerder, Preston	Community Foundation of Greater Chattanooga Incorporated	Psychology	PRELIMINARY - Enrichment for Students and Animals:Using animal behavior to encourage STEM learning	\$0.00	I/T
			Enrichment for Students and Animals:Using animal behavior to	\$19,926.00	I/T

			encourage STEM learning		
Cunningham, Christopher	University of Tennessee - Health Science Center	Psychology	Transforming the Culture of Medical Education: Integrating Staff Chaplains into an Internal Medicine Training Program	\$3,408.00	R
Melnik, Laurie	Williamson County Schools	Southeast Center For Education In The Arts	Production and Pedagogy: The balance between performance and process.	\$1,688.00	I/T
Kovach, Margaret	NSF - National Science Foundation	UTChattanooga STEM Education	Scholarships for Success in STEM Education	\$556,011.00	S/F
Engineering & Computer Science					
Onyango, Mbakisyia	US Dept. of Transportation - Federal Highway Administration	Engineering	Southeastern Region Surface Transportation Workforce Center at the University of Tennessee at Chattanooga	\$987,766.00	I/T
Eltom, Ahmed	Tennessee Valley Authority	Engineering	Phase I for Study of Geomagnetically Induced Current due to Geomagnetic Disturbances	\$35,000.00	R
Reising, Donald	DOD - Department of the Air Force	Engineering	Electronic Battlespace Awareness through Distinct and Native Radio Frequency Features	\$331,028.00	R
Alp, Neslihan	Tennessee Higher Education Commission	Engineering	Center of Excellence in Applied Computational Science and Engineering	\$773,015.00	R
McDonald, Gary	Tennessee Board of Architectural and Engineering Examiners	Engineering	TBAEE Instructional Equipment Grant for Mechanical Engineering	\$29,900.00	I/T
Kandah, Farah	NSF - National Science Foundation	Computer Science	IRNC: ENGage - Research and Education Development of Open Virtual Laboratories, Networked for the Global Community (R&E DOVLab)	\$2,147,531.00	R
Sartipi, Mina	Manually Entered	Computer Science	Photonics, Electronics, and DSP Study (PEDS) for HERMES	\$234,291.00	R
Yang, Li	Manually Entered	Computer Science	Polytechnic University of Puerto Rico Center of Ex-celence in Cyber Security	\$387,900.00	R
Nichols, Stephen	CHI Engineering	SimCenter	Physics-Based Simulation of Potential LNG Spillage- Amendment 3	\$9,682.00	R
Health, Education, & Professional Studies					
Storey, Perry	Community Foundation of Greater Chattanooga Incorporated	Challenger Center	Next Generation STEM-TECH Labs for the Challenger Learning Center	\$19,980.00	I/T
			PRELIMINARY - Next Generation STEM-TECH Labs	\$0.00	I/T
Cole, Sandra	Community Foundation of Greater Chattanooga Incorporated	Center For Community Career Ed	PAWS College Knowledge, Now!	\$19,743.00	PS
			PRELIMINARY - PAWS College Knowledge, Now!	\$0.00	PS

Kendall, Catherine	Tennessee Board of Architectural and Engineering Examiners	Interior Design	Funding for GoPro Cameras for Senior Thesis Projects	\$2,200.00	I/T
Jackson, Joanie	Community Foundation of Greater Chattanooga Incorporated	Nursing	Falls Prevention: A Matter Of Balance Master Training	\$19,980.00	PS
			PRELIMINARY - Falls Prevention: A Matter Of Balance Master Training	\$0.00	PS
Ellington, J	UC Foundation	Education	Integrating Japan into Tennessee Middle and High School History and Geography Courses	\$4,999.00	I/T
McAllister, Deborah	Vanderbilt University	Education	NASA Mathematics Resources and Super Source Activities for Elementary Grades Preservice Teachers	\$12,750.00	C/S
	Tennessee Higher Education Commission		Building the Staircase to Algebra through Grade 5 Mathematics	\$74,978.00	I/T
Wingate, Kimberly	Tennessee Higher Education Commission	Education	Teaching Common Core Mathematics Collaboratively for Regular and Special Education Teachers	\$72,773.00	I/T
Ford, Dawn	Tennessee Higher Education Commission	Walker Teaching Resource Center	Improving Mathematical Content Knowledge and Pedagogy in Middle School Teachers through a Cross-Curricular Hands-on Field Experience	\$66,858.00	I/T