

University of Tennessee at Chattanooga

Sponsored Program Activity

Quarterly Report

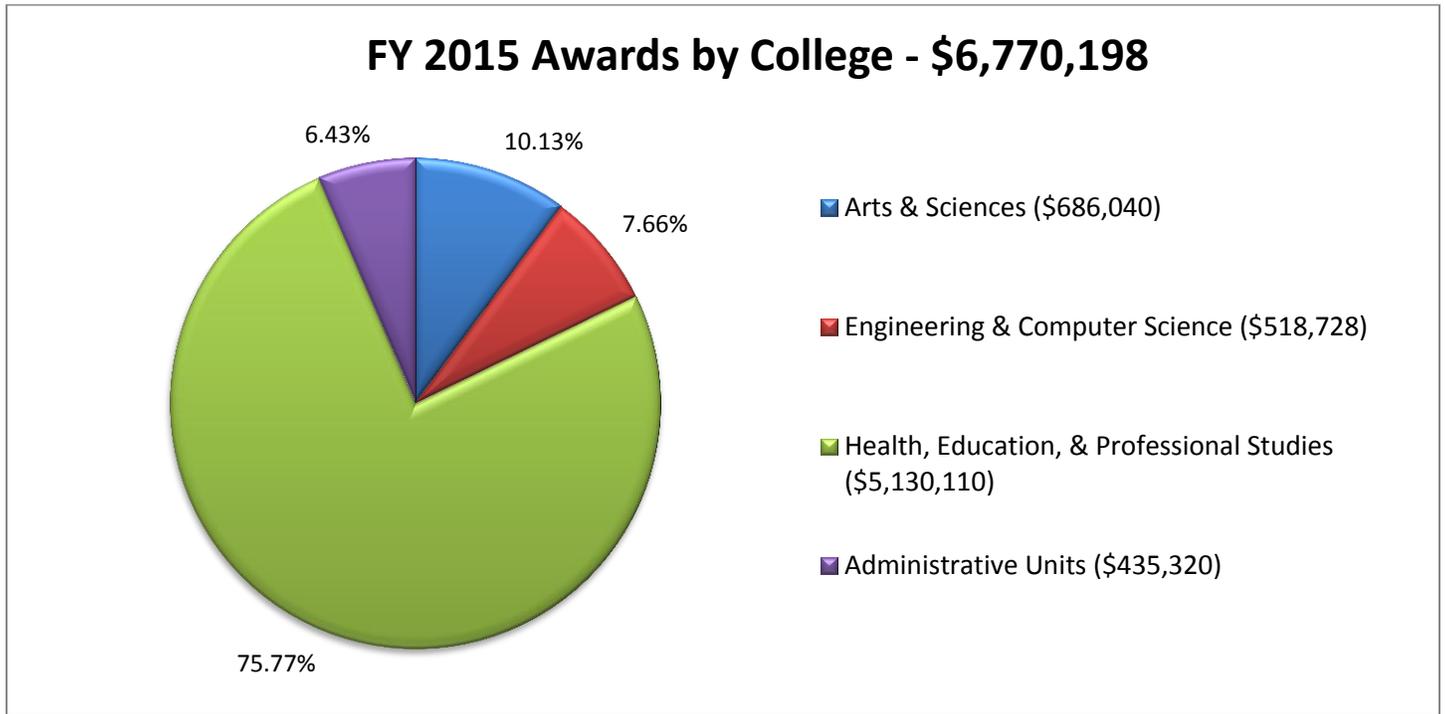
Office of Partnerships & Sponsored Programs

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 3 quarters of fiscal years 2014 and 2015. Only units with sponsored program activity during one or both of these periods are represented in this report. Following the charts are lists of proposals 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.

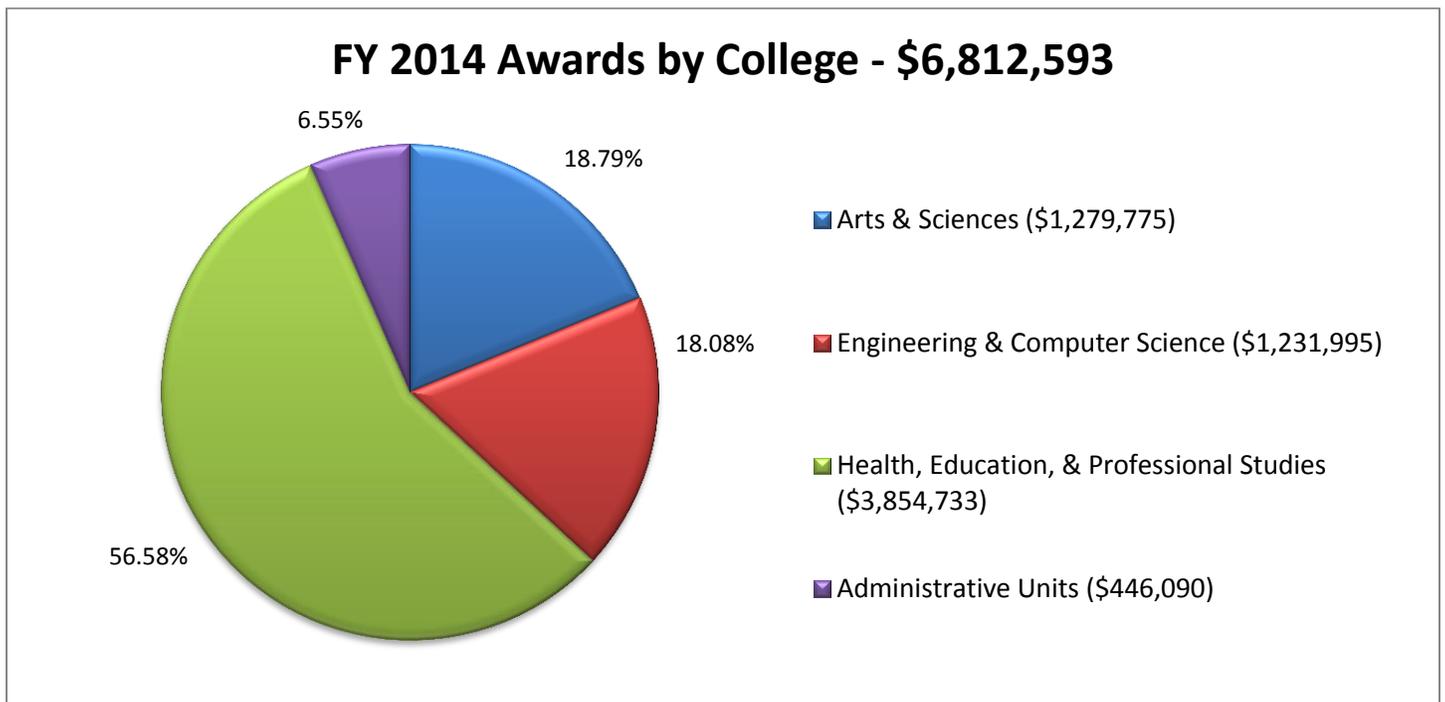
Third Quarter: July 2014- March 2015

UTC Grant Awards

Year-to-date: July 1, 2014 – March 31, 2015

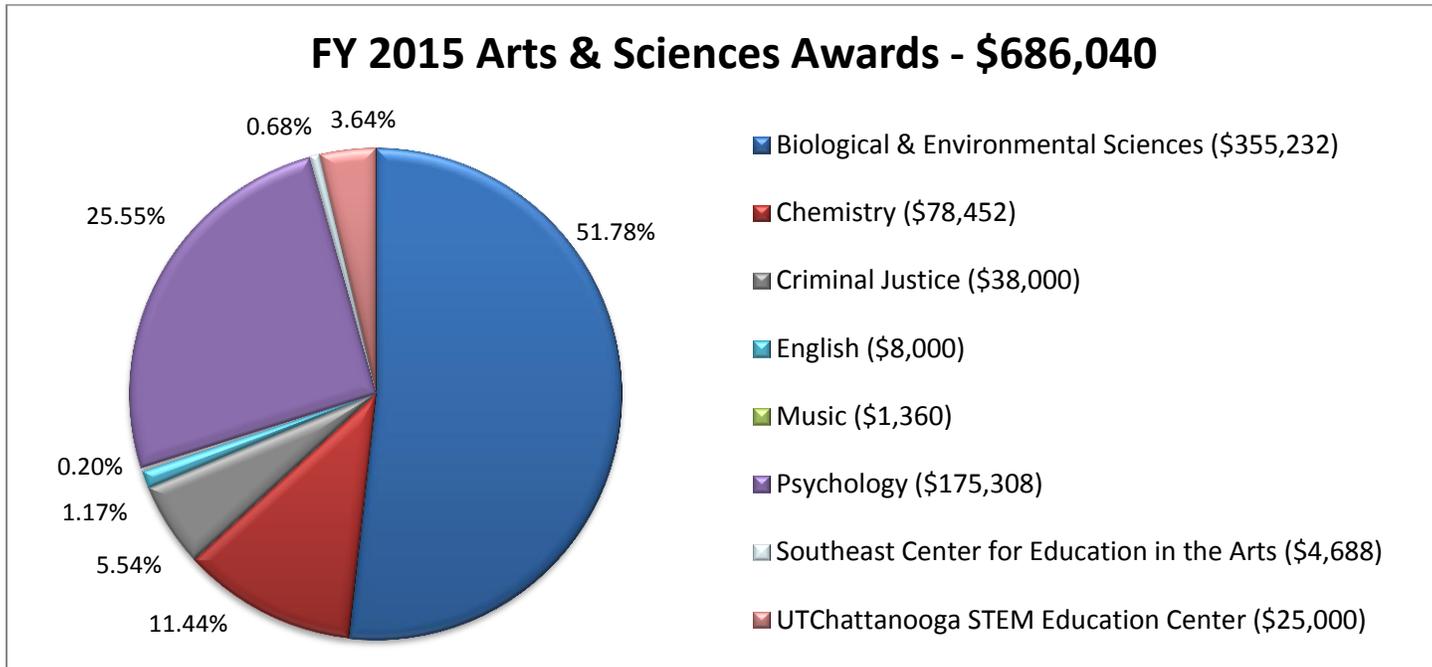


Comparison: July 1, 2013 – March 31, 2014

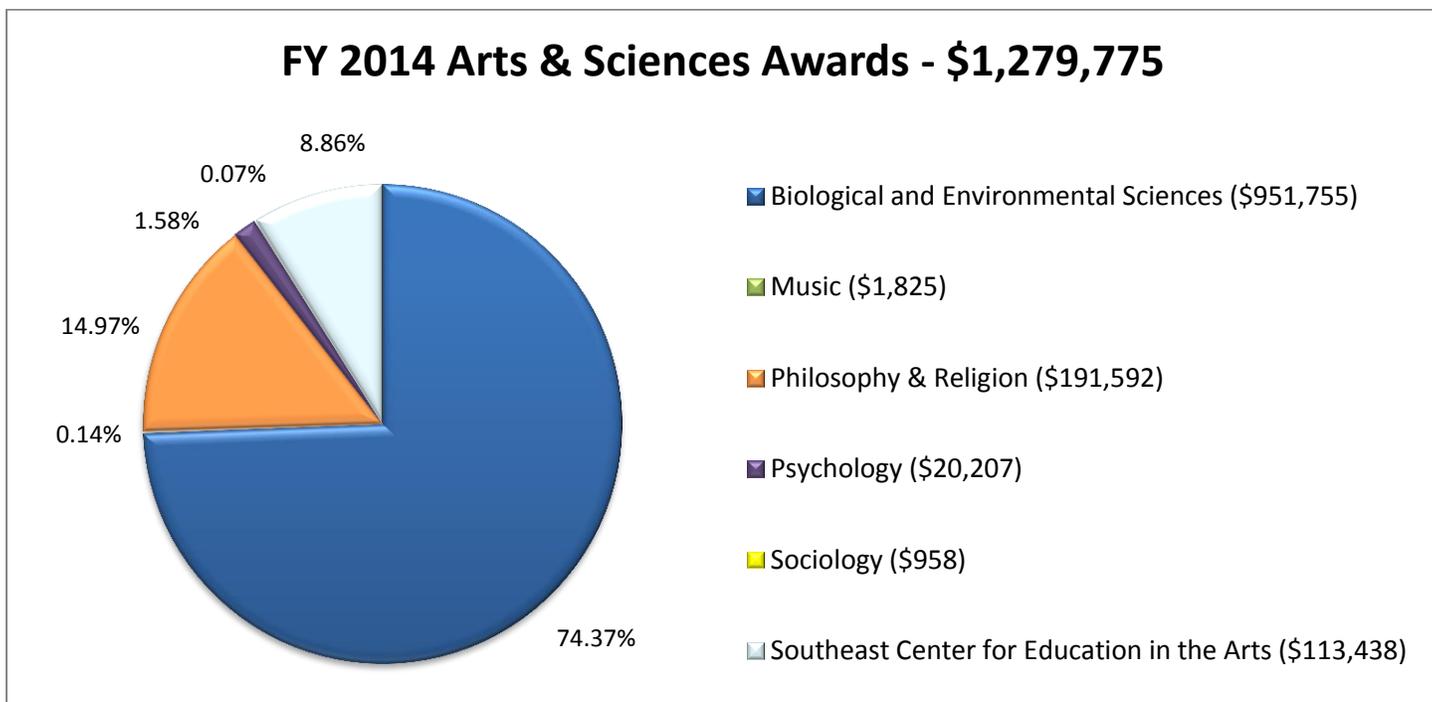


Grant Awards: College of Arts & Sciences

Year-to-date: July 1, 2014 - March 31, 2015

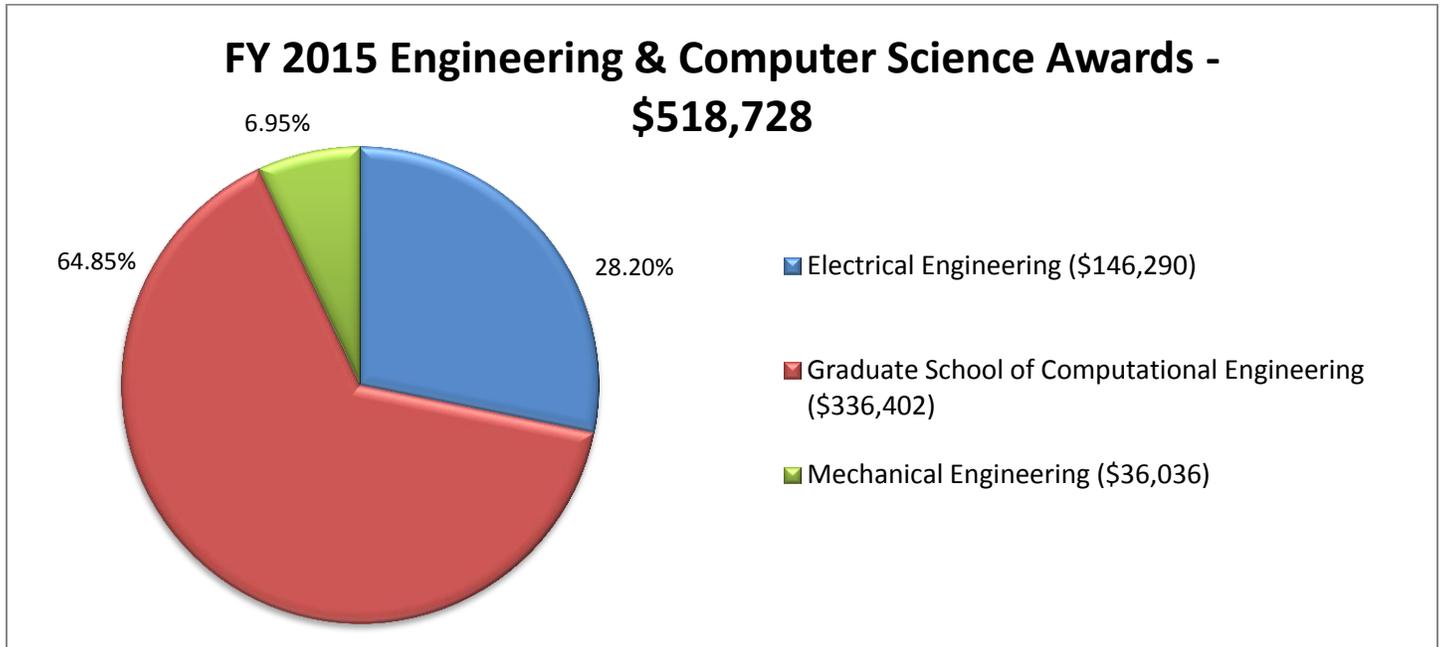


Comparison: July 1, 2013 - March 31, 2014

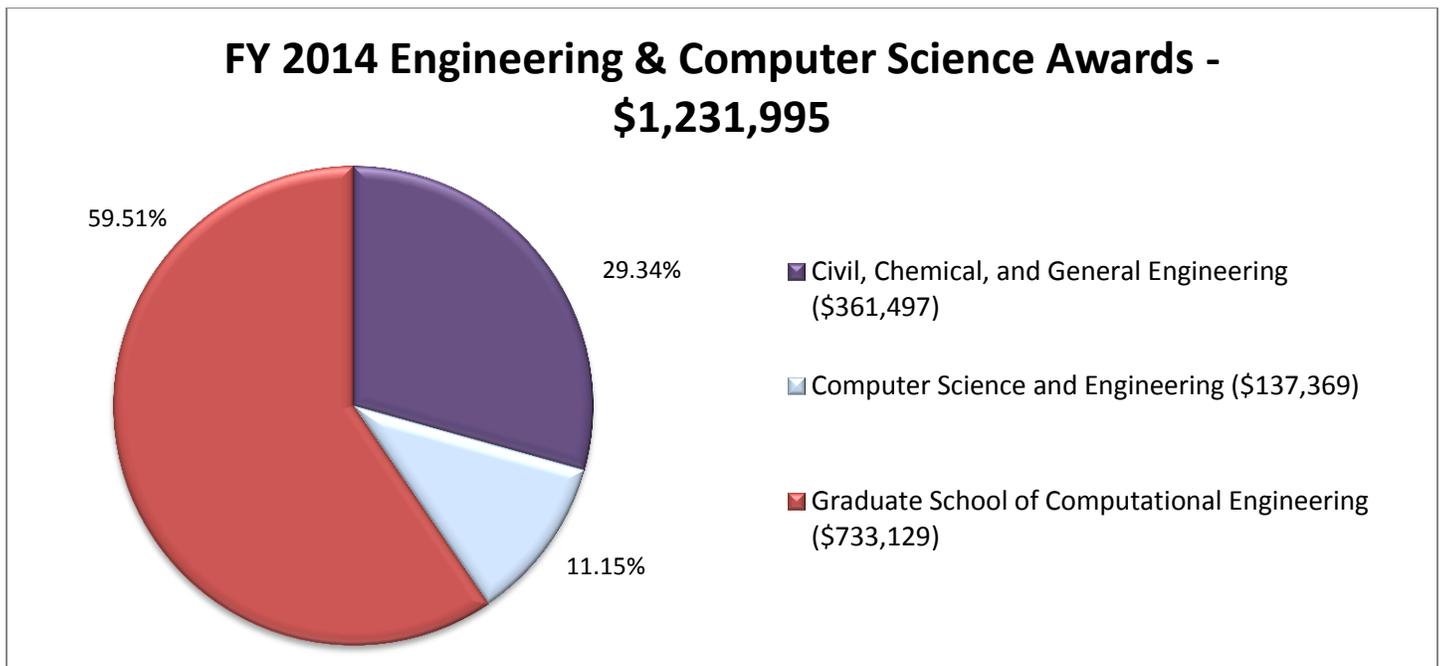


Grant Awards: College of Engineering & Computer Science

Year-to-date: July 1, 2014 - March 31, 2015

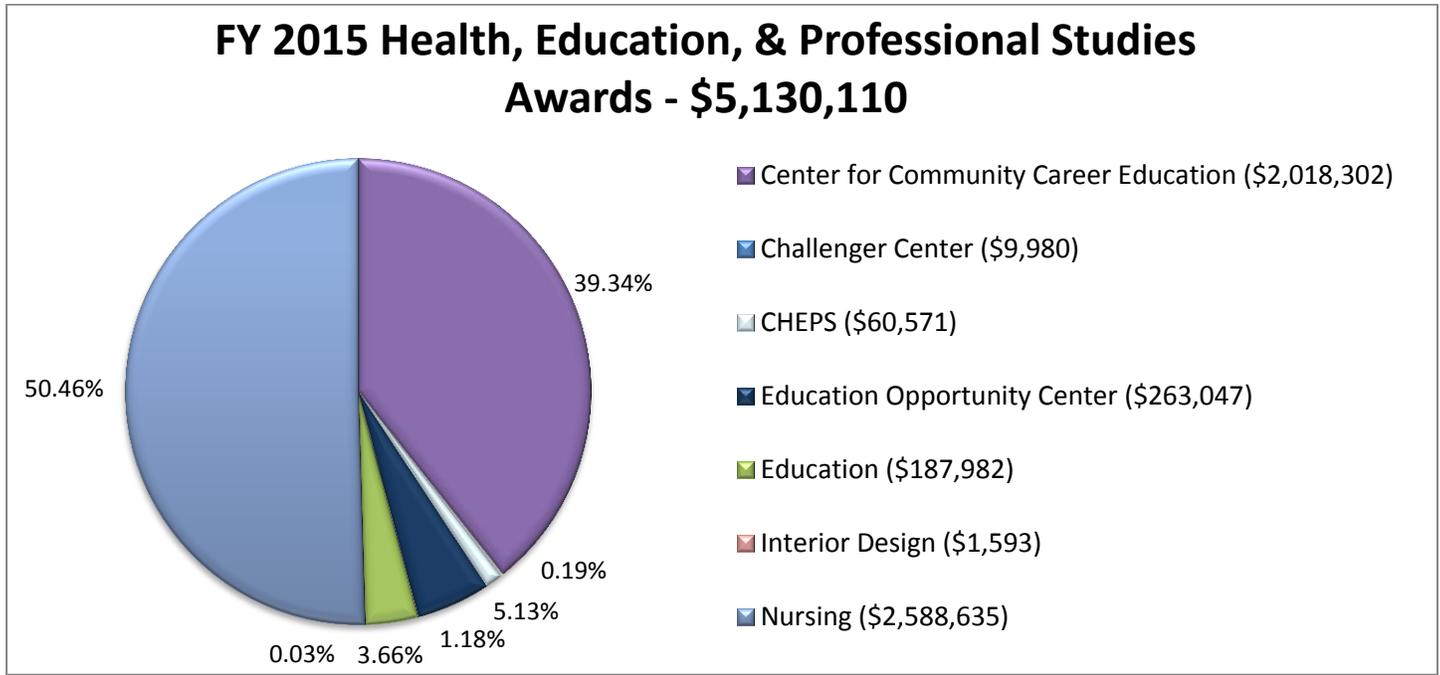


Comparison: July 1, 2013 - March 31, 2014

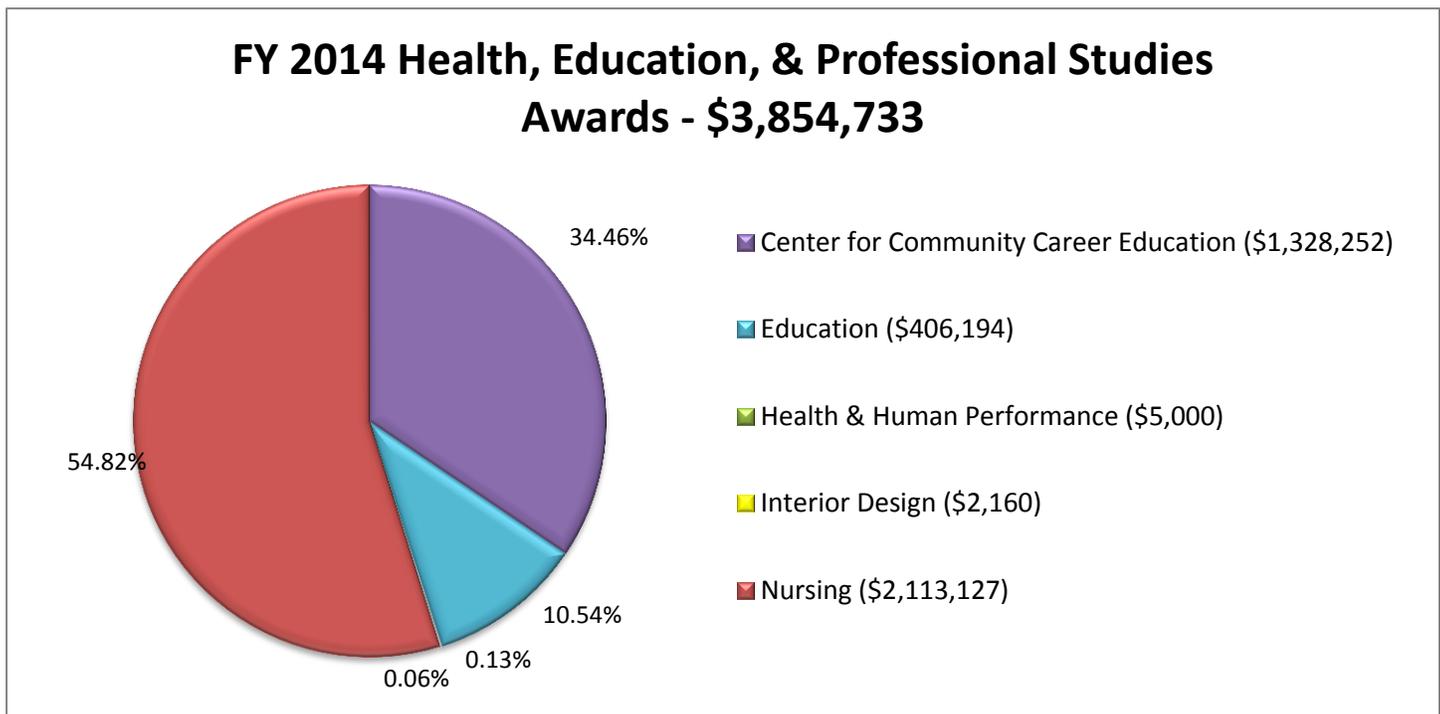


Grant Awards: College of Health, Education, & Professional Studies

Year-to-date: July 1, 2014 - March 31, 2015

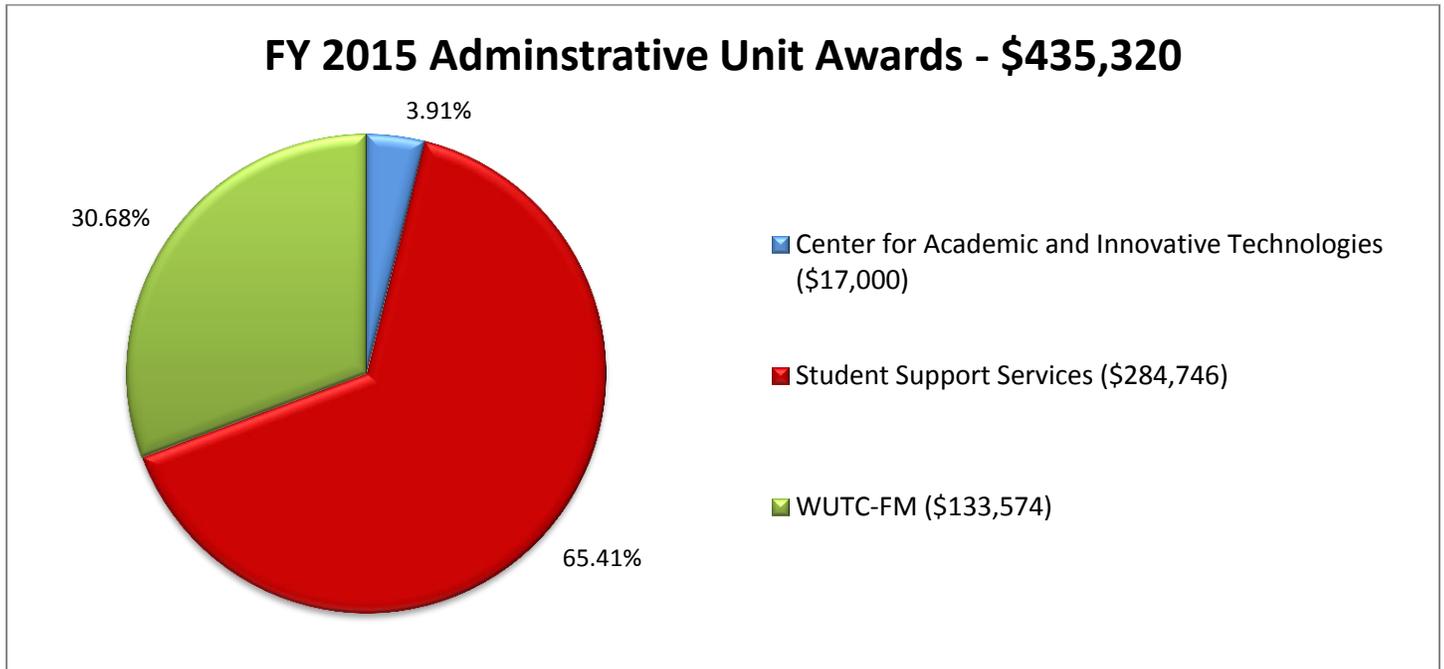


Comparison: July 1, 2013 - March 31, 2014

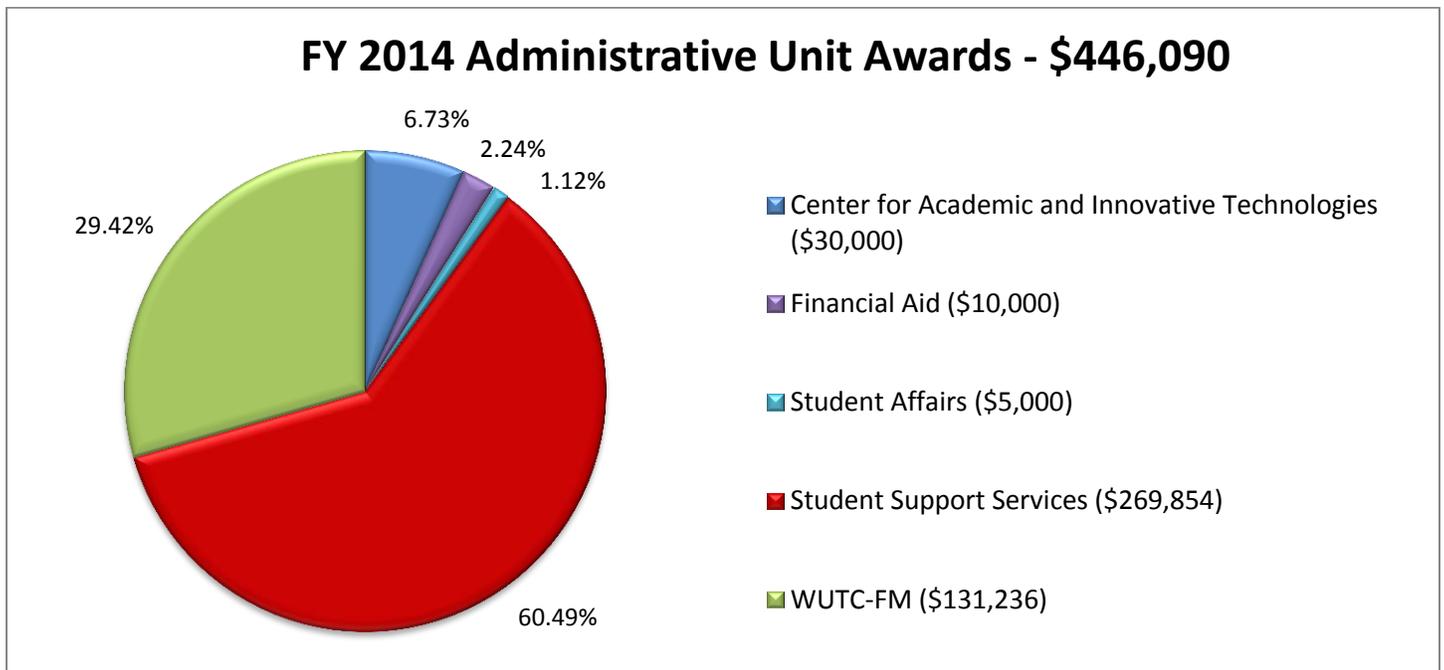


Grant Awards: Administrative Units

Year-to-date: July 1, 2014 – March 31, 2015



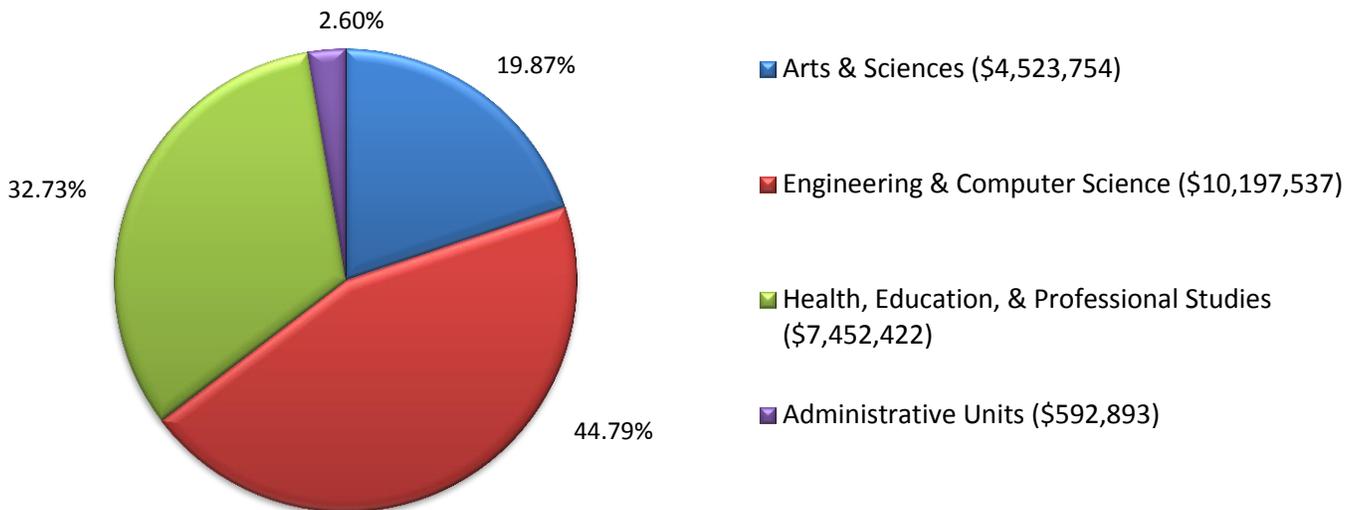
Comparison: July 1, 2013 – March 31, 2014



UTC Submitted Proposals

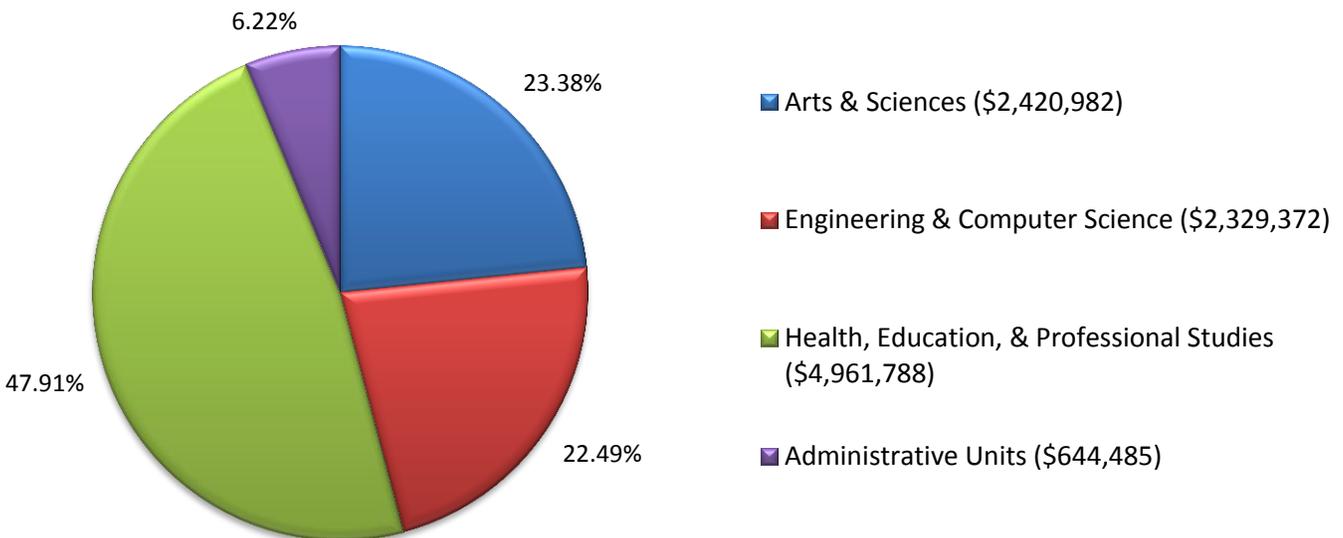
Year-to-date: July 1, 2014 – March 31, 2015

FY 2015 Submitted Proposals by College - \$22,766,606



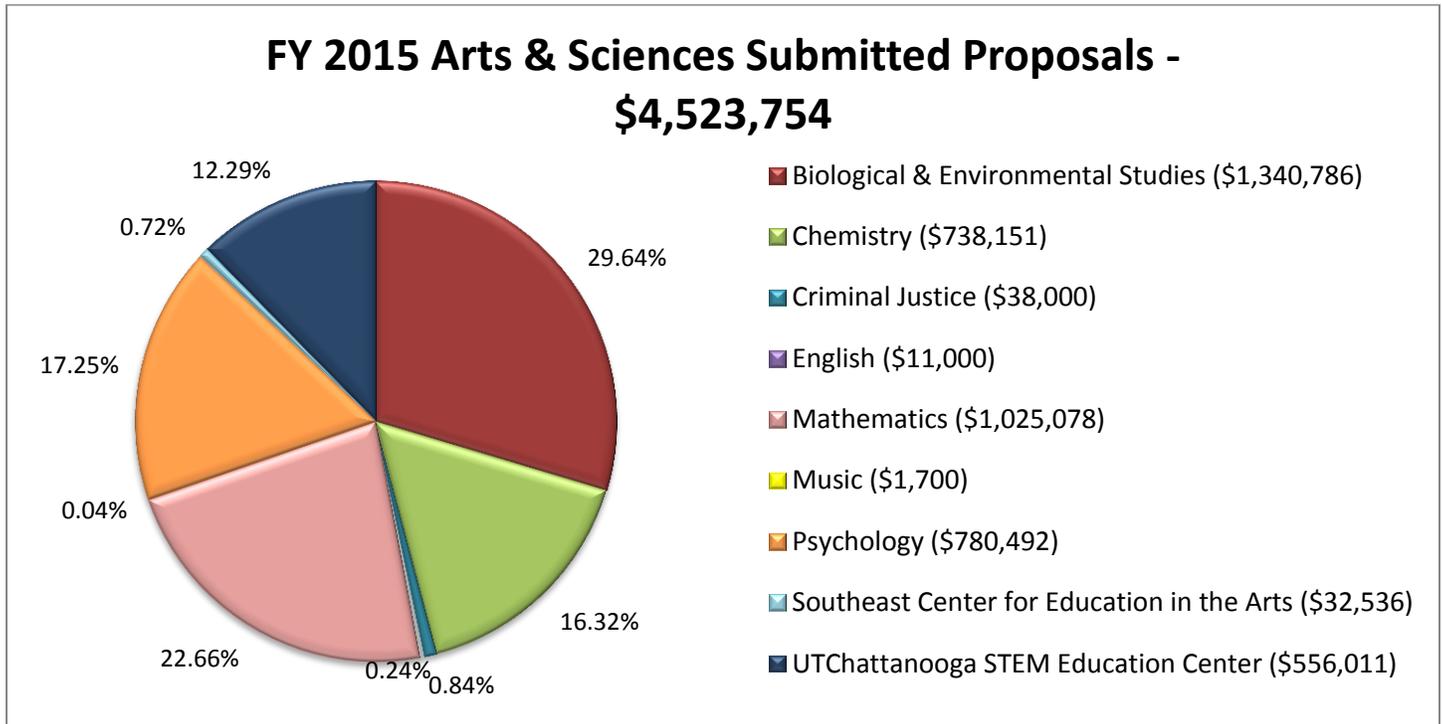
Comparison: July 1, 2013 – March 31, 2014

FY 2014 Submitted Proposals by College - \$10,356,627

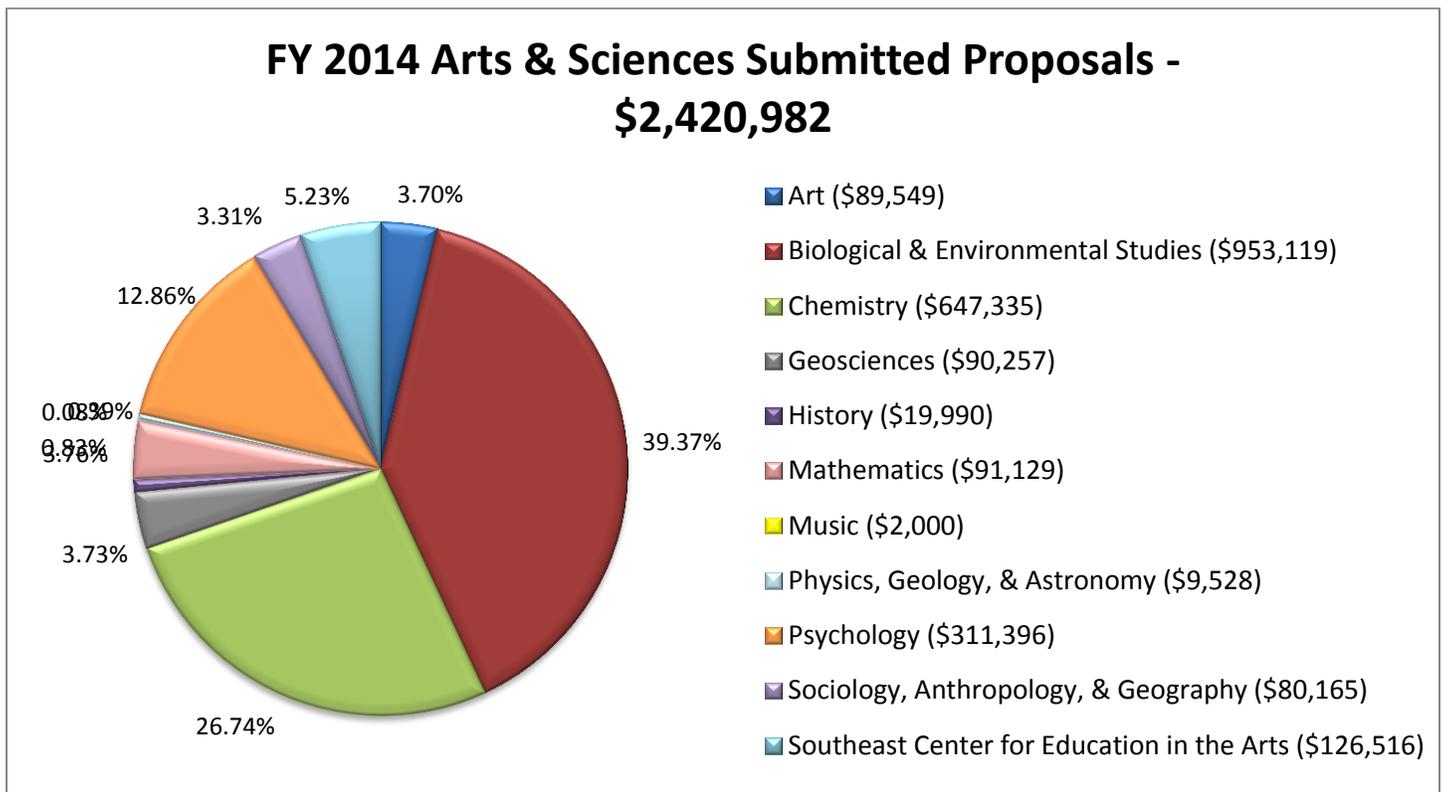


Submitted Proposals: College of Arts & Sciences

Year-to-date: July 1, 2014 – March 31, 2015

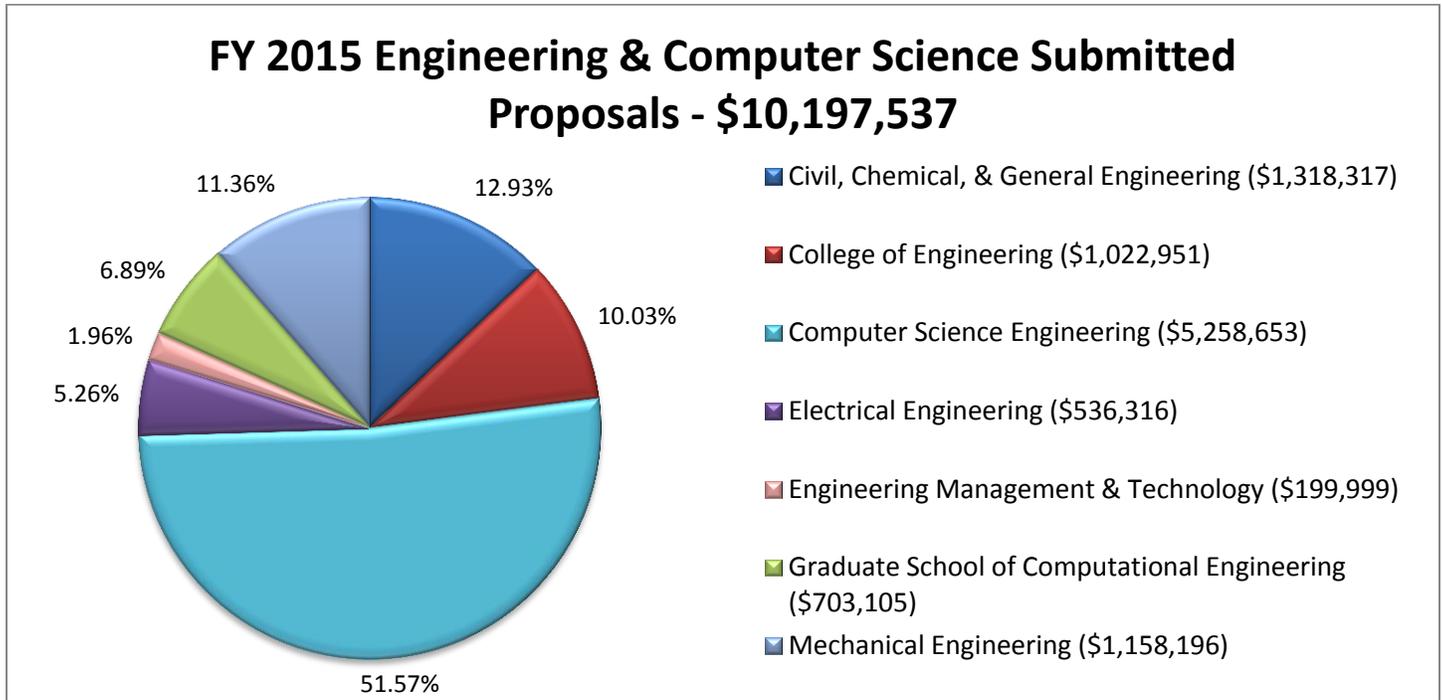


Comparison: July 1, 2013 – March 31, 2014

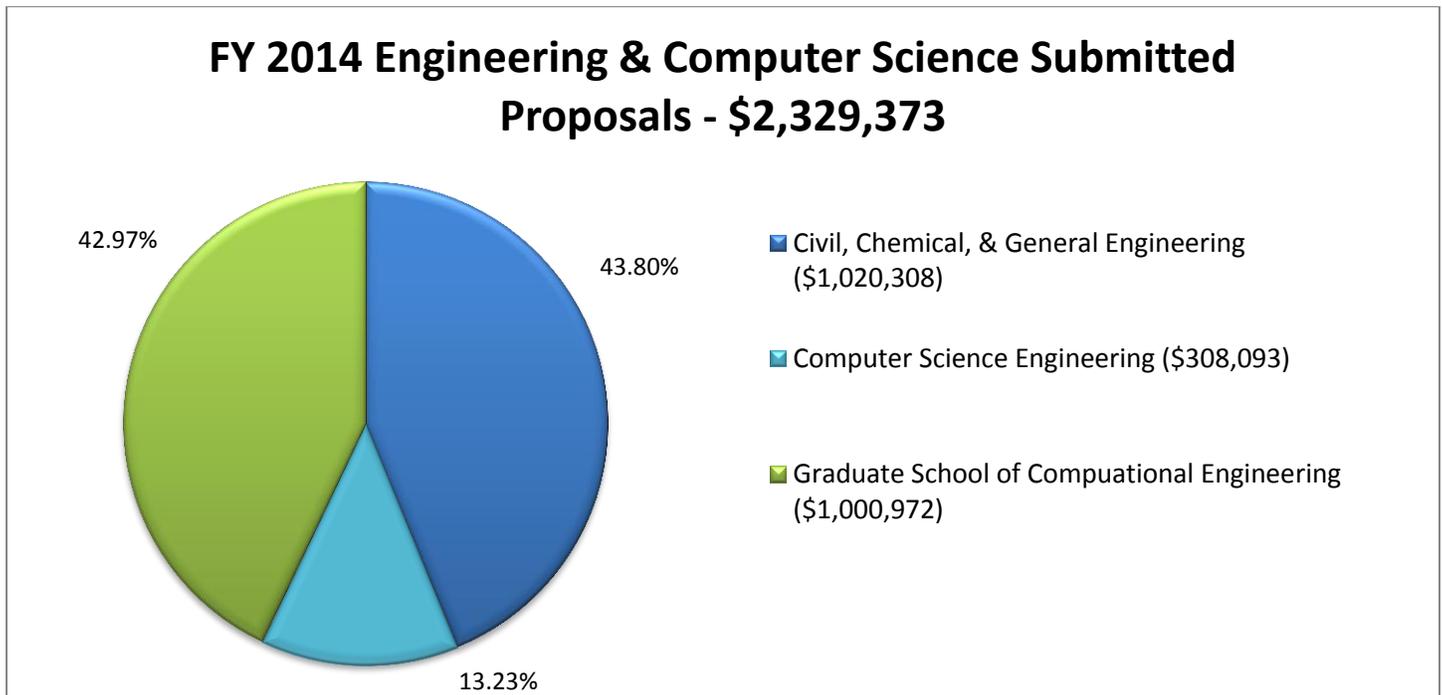


Submitted Proposals: College of Engineering & Computer Science

Year-to-date: July 1, 2014 - March 31, 2015

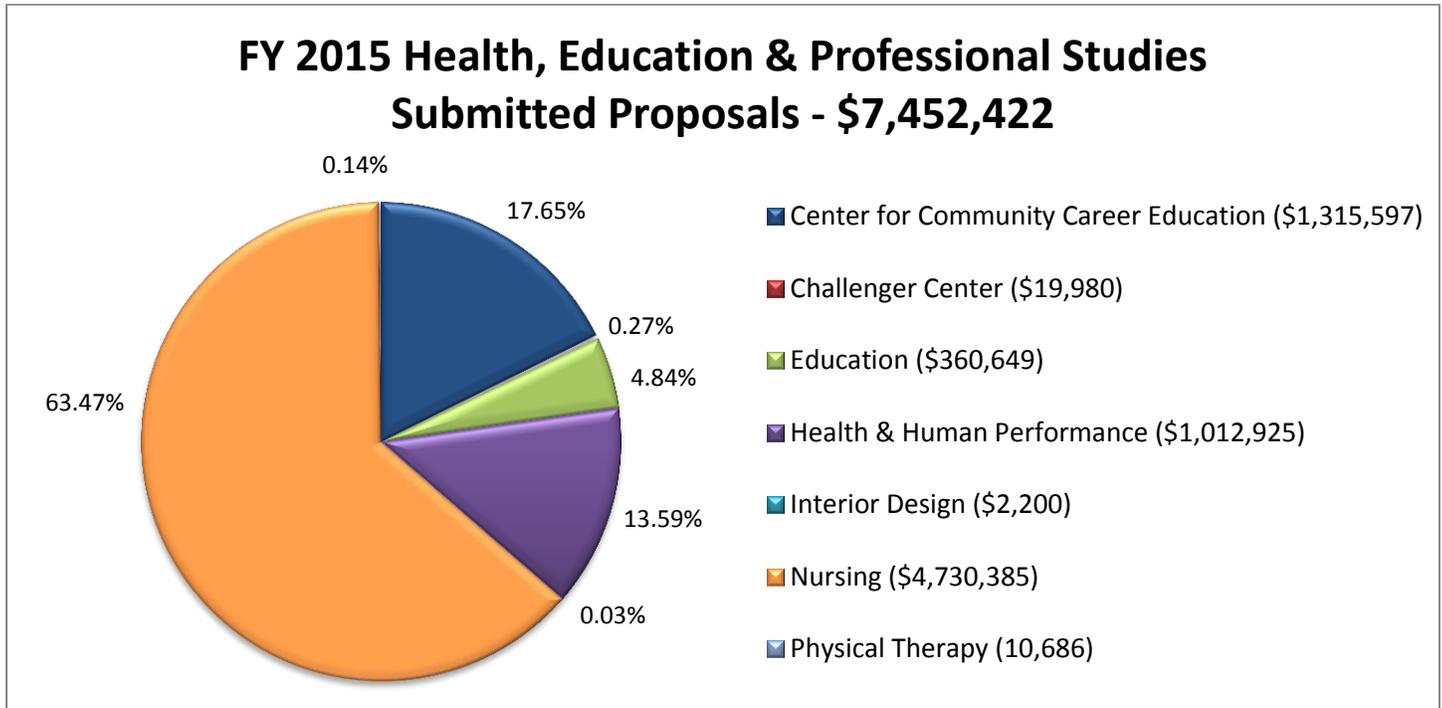


Comparison: July 1, 2013 - March 31, 2014

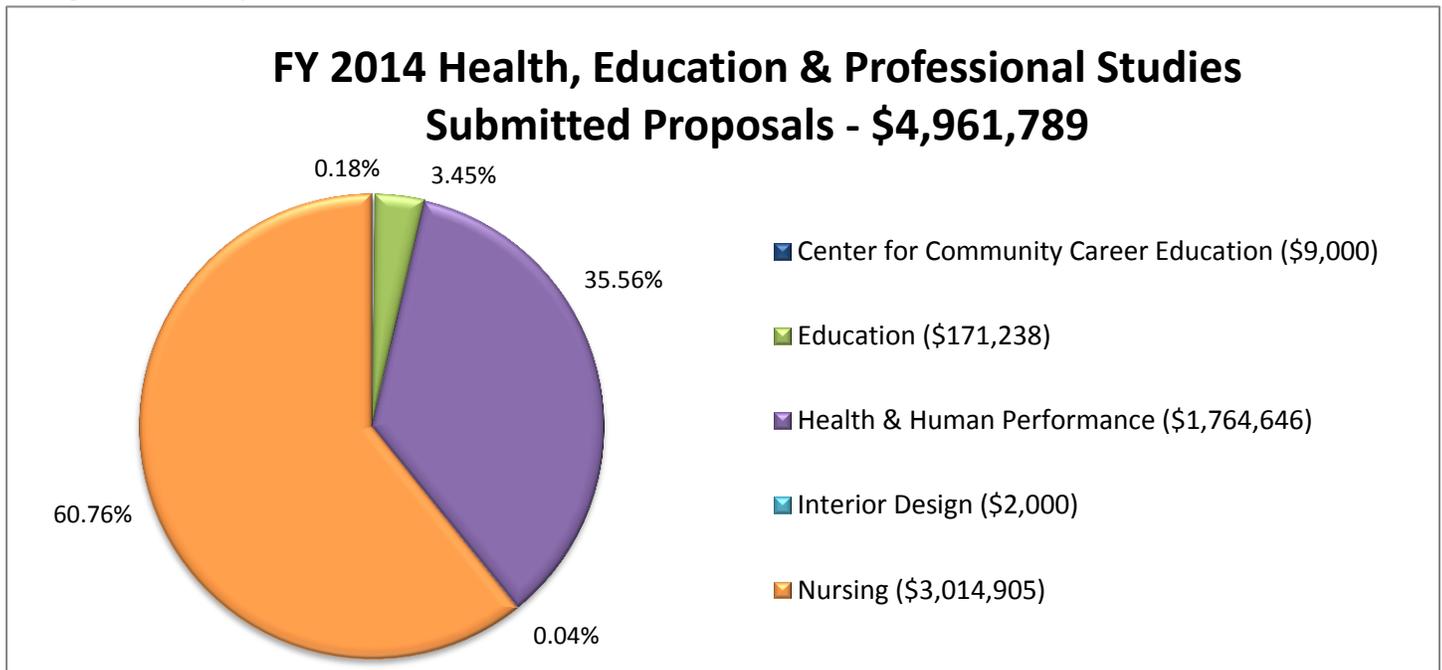


Submitted Proposals: College of Health, Education, & Professional Studies

Year-to-date: July 1, 2014 - March 31, 2015

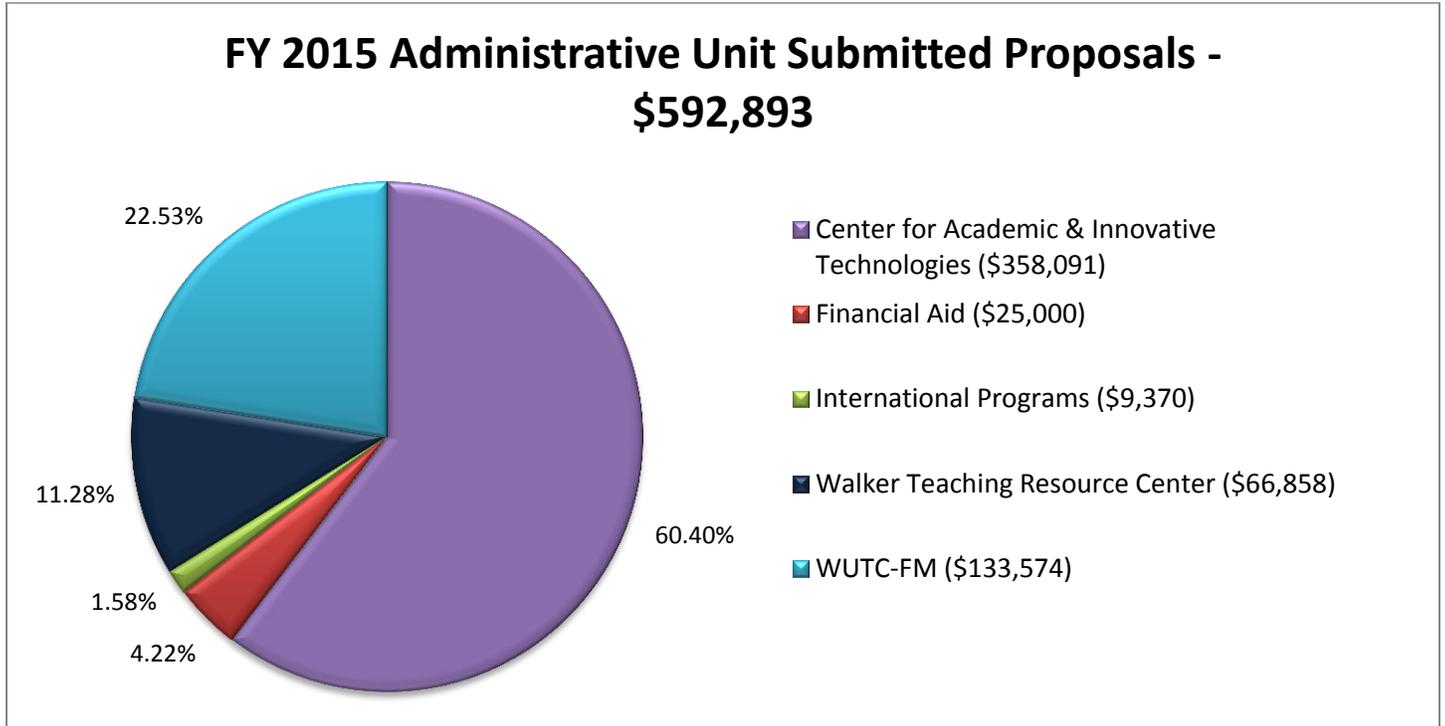


Comparison: July 1, 2013 - March 31, 2014

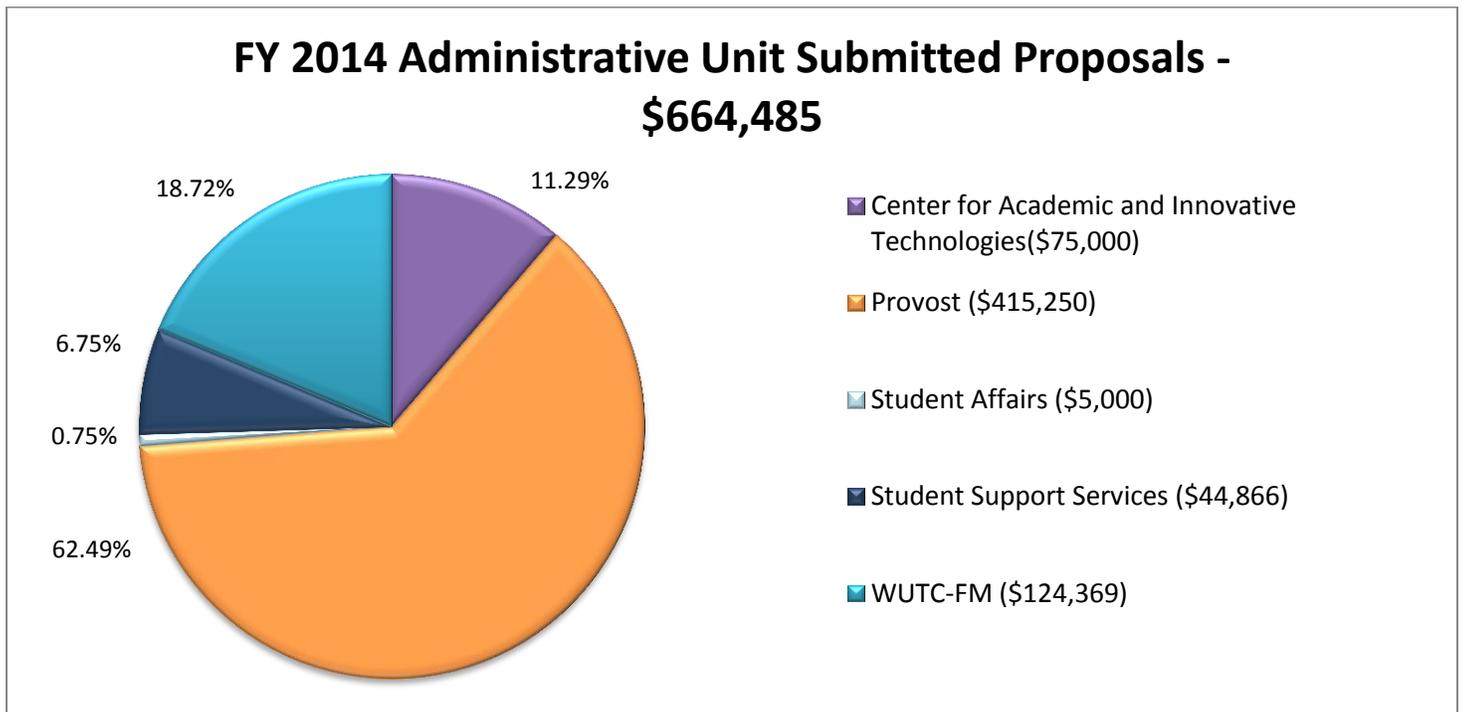


Submitted Proposals: Administrative Units

Year-to-date: July 1, 2014 – March 31, 2015

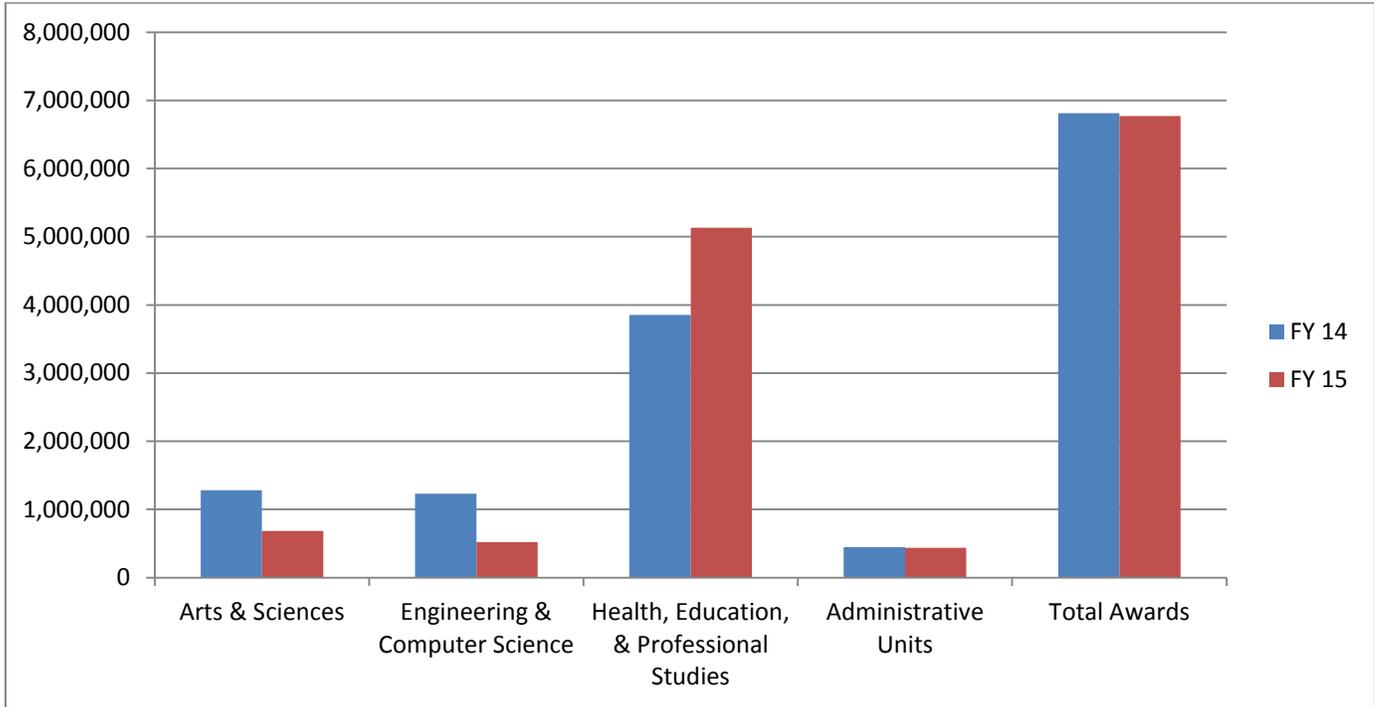


Comparison: July 1, 2013 – March 31, 2014

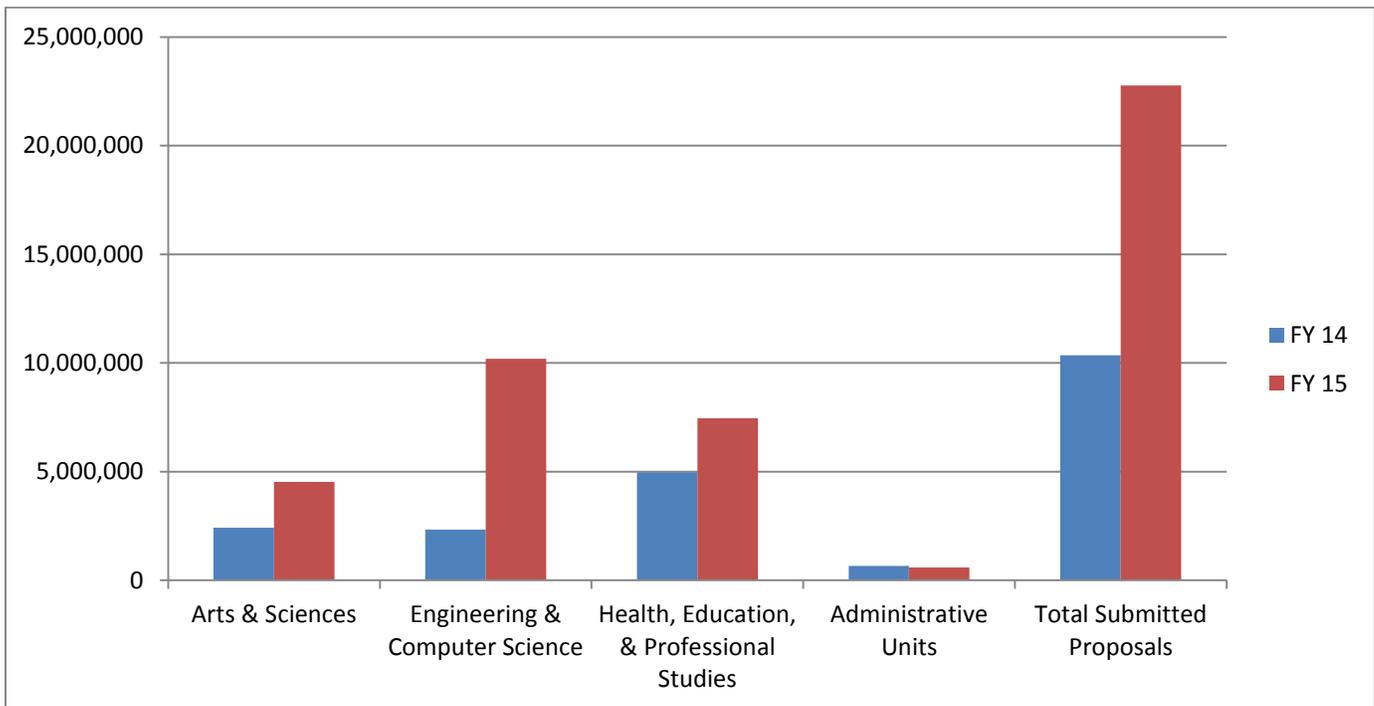


Awards & Submitted Proposals Comparison

Year-to-Date 1st, 2nd, and 3rd Quarter Awards



Year-to-Date 1st, 2nd, and 3rd 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	Department	Sponsor	Title	Award	FA
Arts & Sciences					
Aborn, David	Biological & Environmental Sciences	Tennessee River Gorge Trust	Assessing post-fledging survival and foraging habitat of Cerulean Warblers in the Tennessee River Gorge	\$3,712.00	R
Barbosa, Jose	Biological & Environmental Sciences	Nephrogenesis	Efficacy of Lipocalin Mediated Binding and Displacement of Non-polar Uremic Toxins from Protein Binding Stores	\$20,500.00	R
Boyd, Jennifer	Biological & Environmental Sciences	US Dept. of Interior - US Fish & Wildlife Service	How do light and soil moisture availability affect <i>Platanthera integrilabia</i> growth and reproduction?	\$2,737.00	R
Shaw, Joey	Biological & Environmental Sciences	NSF - National Science Foundation	Digitization TCN: Collaborative Research: The Key to the Cabinets: Building and sustaining a research database for a global biodiversity hotspot	\$301,164.00	R
Kovach, Margaret	Biological & Environmental Sciences	University of Tennessee – Health Science Center	Nanofiber Based Bone Repair Device for Limb Salvage	\$27,119.00	R
Lee, John	Chemistry	Research Corporation for Science Advancement	Acrylic Acid From CO ₂ and Ethylene Catalyzed By Cyclopentadienyl-Co(III) With Bidentate N-Heterocyclic Carbene Ligands That Contain a Bridging Amine	\$40,000.00	R
Symes, Steven	Chemistry	University of Tennessee – Health Science Center	Nanofiber Based Bone Repair Device for Limb Salvage	\$34,452.00	R
Reese, Virginia	Criminal Justice	Tennessee Coalition to End Domestic and Sexual Violence	Senator Tommy Burks Victim Assistance Academy	\$38,000.00	I/T
Ingraham, Lauren	English	Tennessee Higher Education Commission	Core to College English Redesign Team	\$3,000.00	R
Lundgrin, Elaina	English	Community Foundation of Greater Chattanooga Incorporated	Student Veterans Writing Group	\$2,000.00	SS

Noe, Marcia	English	Society for the Study of Midwestern Literature	Editing journals - MidAmerica and Midwestern Miscellany - for the Society for the Study of Midwestern Literature	\$6,000.00	PS
Tejero, Nikolasa	Music	ArtsBuild	River City Clarinet Winter Festival 2015	\$1,360.00	C/S
Cunningham, Christopher	Psychology	University of Tennessee - Health Science Center	Transforming the Culture of Medical Education: Integrating Staff Chaplains into an Internal Medicine Training Program	\$3,408.00	R
Foerder, Preston	Psychology	Community Foundation of Greater Chattanooga Incorporated	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 encourage STEM learning	\$15,000.00	I/T
Hood, Ralph	Psychology	University of Tennessee - Knoxville	Beyond the Shroud: Discerning Jesus in the Mind's Eye	\$78,592.00	R
				\$4,600.00	R
		Universitat Bielefeld	Developmental Change in Spirituality: Longitudinal study of faith biographies, religious schemata and their psychological correlates and predictors	\$73,708.00	R
Burgess, Susanne	Southeast Center For Education In The Arts	Alabama Institute for Education in the Arts	MusicMakers: Ready Readers/Literacy and Music: Classroom Partners	\$750.00	I/T
Melnik, Laurie	Southeast Center For Education In The Arts	Tennessee Arts Commission	2015 Arts and Education Forum	\$2,000.00	C/S
		Williamson County Schools	Production and Pedagogy: The balance between performance and process.	\$1,688.00	I/T
		Hunter Museum of American Art	The Art of Diagnosis: Increasing Medical Practitioner's Self-Awareness through Applied Drama and Visual Art.	\$250.00	I/T
Kovach, Margaret	STEM Education	George R. Johnson Family Foundation	UTC STEM Education Program	\$25,000.00	IS
Engineering & Computer Science					
Eltom, Ahmed	Electrical Engineering	Tennessee Valley Authority	Study of Geomagnetically Induced Current due to Geomagnetic Disturbances	\$35,000.00	R
				\$38,402.00	R
Loveless, Thomas	Electrical Engineering	Vanderbilt University	Radiation Hardening of Low-Voltage Analog and Mixed-Signal Circuits in Sub-32 nm Technology Nodes	\$72,888.00	R
Anderson, William	Graduate School Of Computational Engineering	High Performance Technologies Inc. of Reston VA	Investigation of Unstructured Higher-Order Methods for Unsteady Flow	\$48,000.00	R
Nichols, Dudley	Graduate School Of Computational Engineering	CHI Engineering	Physics-Based Simulation of Potential LNG Spillage	\$9,682.00	R
				\$21,200.00	R
				\$106,000.00	R

Sreenivas, Kidambi	Graduate School Of Computational Engineering	SmartTruck Systems, LLC	Simulation for TopKit Drag Reduction Device	\$10,643.00	R
Sutton, William	Graduate School Of Computational Engineering	US Dept. of Education	Graduate Student Resources to Support Growth in Computational Engineering	\$140,877.00	S/F
Goulet, Ronald	Mechanical Engineering	Denso North America Foundation	MiniBaja Capstone Project	\$10,000.00	AS
McDonald, Gary	Mechanical Engineering	Tennessee Board of Architectural and Engineering Examiners	TBAEE Instructional Equipment Grant for Mechanical Engineering	\$26,036.00	I/T
College of Health, Education, & Professional Studies					
Boykin, Twyler	Center For Community Career Ed	US Dept. of Education	Upward Bound Math and Science	\$250,000.00	PS
Cole, Sandra	Center For Community Career Ed	Hamilton County Public Schools	PAWS Support	\$12,123.00	AS
		Community Foundation of Greater Chattanooga	PAWS College Knowledge, Now!	\$15,000.00	PS
Vann, Karen	Center For Community Career Ed	US Dept. of Education	Hamilton County Talent Search 2011-2016	\$230,000.00	PS
Long, Cynthia	Center For Community Career Ed	US Dept. of Education	Educational Opportunity Center 2011-2016	\$263,047.00	AS
Huckabay, H	Center For Community Career Ed	US Dept. of Education	GEAR UP in Hamilton County, TN 2011-2018	\$624,066.00	AS
Storey, Perry	Challenger Center	Community Foundation of Greater Chattanooga Incorporated	Next Generation STEM-TECH Labs	\$9,980.00	I/T
Crawford, Elizabeth	Education	Tennessee Department of Education	2015 Governor's School for Prospective Teachers	\$60,571.00	I/T
Kendall, Catherine	Interior Design	Tennessee Board of Architectural and Engineering Examiners	TBAEE Funding for GoPro Cameras for Senior Thesis Projects	\$1,593.00	I/T
Hill, Linda	Nursing	DHHS - Health Resources and Services Administration	CRNAs in 3D: Increasing Diversity, Reducing Disparities, & Understanding the Social Determinants of Health	\$346,343.00	AS
			Nurse Anesthetists Traineeships at UTC	\$28,843.00	AS
Jackson, Joanie	Nursing	Community Foundation of Greater Chattanooga Incorporated	Falls Prevention: A Matter Of Balance Master Training	\$15,000.00	PS

Schreeder, Carolyn	Nursing	DHHS - Health Resources and Services Administration	The Interprofessional Collaborative Practice Approach for Geriatric Education Strategies (IPCP-AGES)	\$488,005.00	AS
Smith, Christine	Nursing	DHHS - Health Resources and Services Administration	PACT 4 Interprofessional Geriatric Care	\$373,273.00	AS
			Scholarships for Disadvantaged Nursing Students at UTC 2012-16	\$630,317.00	S/F
			COMPASS Project 2014-2017	\$367,317.00	AS
			UTC Advanced Education Nursing Traineeships	\$339,537.00	S/F
Ellington, J	Education	UC Foundation	Integrating Japan into Tennessee Middle and High School History and Geography Courses	\$4,999.00	I/T
		Association for Asian Studies, Inc	Education About Asia Journal 2015	\$74,107.00	PS
		Apgar Foundation	Citizenship Institutes for Secondary School Teachers and Augmentation of 2015 UTC Constitution Day	\$20,000.00	C/S
McAllister, Deborah	Education	Aetos Systems Inc.	STEM Saturdays	\$1,200.00	AS
		Tennessee Higher Education Commission	Building the Staircase to Algebra through Grade 5 Mathematics	\$74,925.96	I/T
		Vanderbilt University	NASA Mathematics Resources and Super Source Activities for Elementary Grades Preservice Teachers	\$12,750.00	I/T
Administrative Units					
McCormack, John	Radio Station	Corporation for Public Broadcasting	FY2015 CPB Community Service Grant	\$133,574.00	PS
Carroll, Andrew	Center For Academic & Innovative Technologies	Benwood Foundation	Support of Geographic Information System (GIS) services by Center for Academic and Innovative Technologies (CAIT)	\$15,000.00	R
		Friends of Cloudland Canyon State Park	Cloudland Canyon/5 Points Trail Mapping and Cartographic Design	\$2,000.00	R
Gholston, Shirl	Student support services	US Dept. of Education	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.

Awards by College					
PI	Department	Sponsor	TITLE	Amount	FA
Arts & Sciences					
Aborn, David	Biological & Environmental Sciences	Tennessee River Gorge Trust	Assessing post-fledging survival and foraging habitat of Cerulean Warblers in the Tennessee River Gorge	\$3,711.96	R
Barbosa, Jose	Biological & Environmental Sciences	NephroGenesis	Efficacy of Lipocalin Mediated Binding and Displacement of Non-polar Uremic Toxins from Protein Binding Stores	\$4,500.00	R
Boyd, Jennifer	Biological And Environmental Sciences	NSF - National Science Foundation	PRELIMINARY PROPOSAL - Intraspecific variability of Appalachian and Great Plains plant species: latitudinal clines and consequences in a warming climate	\$0.00	R
		US Dept. of Interior - US Fish & Wildlife Service	How do light and soil moisture availability affect Plantanthera integrilabia and its co-occurring congeners?	\$2,736.40	R
Carver, Ethan	Biological & Environmental Sciences	National Institutes of Health	Using Existing Zebrafish Mutants to Study Muscle Development	\$255,146.10	R
Chatzimanolis, Stylianos	Biological & Environmental Sciences	National Science Foundation	PRELIMINARY PROPOSAL: RUI: ARTS: Revisionary systematics of xanthopygine rove beetles: the role of myrmecophily in the evolution of a major Neotropical lineage.	\$0.00	R
Kajita, Yukie	Biological & Environmental Sciences	National Science Foundation	Bio-Socio-Economic Aspects of Managing Invasive Hemlock Woolly Adelgids in a Southern Hemlock Refugium	\$764,174.85	R
Kovach, Margaret	Biological & Environmental Sciences	University of Tennessee - Health Science Center	Nanofiber Based Bone Repair Device for Limb Salvage	\$27,220.00	R
	STEM Education	National Science Foundation	Scholarships for Success in STEM Education	\$556,011.12	S/F
Wilson, Thomas	Biological & Environmental Sciences	National Science Foundation	Integrating Hands-on Herpetology with the SMART Approach to STEM Education	\$248,934.55	I/T
Gaudin, Timothy	Biological And Environmental Sciences	NSF - National Science Foundation	PRELIMINARY PROPOSAL - In search of the ancestors of the two-toed sloth: phylogeny of the Megalonychidae (Mammalia, Xenarthra, Folivora) and the early history of sloths in South America	\$0.00	R

Hayes, Loren	Biological And Environmental Sciences	NSF - National Science Foundation	IOS Preliminary Proposal: RUI: Spatiotemporal ecological variation and mammalian plural breeding: An integrative, comparative, and manipulative approach	\$0.00	R
		National Geographic Society-Committee for Research and Exploration	Why sociality?: Benefits of living in groups when conditions are harsh or unpredictable	\$18,362.00	R
Klug, Hope	Biological And Environmental Sciences	NSF - National Science Foundation	PRELIMINARY PROPOSAL: Overcoming Evolutionary History: Learning as a Mechanism to Escape Evolutionary Traps	\$0.00	R
Lee, John	Chemistry	American Chemical Society	Synthesis, Characterization and Reactivity of Ruthenium(II) Complexes Supported by Electron-Rich Aromatic Ligands for Small Molecule Activation and Catalysis	\$55,000.00	R
		Research Corporation for Science Advancement	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
Santiago, Manuel	Chemistry	National Science Foundation	REU Site - Collaborative Interdisciplinary Research Program	\$341,970.93	R
Symes, Steven	Chemistry	University of Tennessee - Health Science Center	Nanofiber Based Bone Repair Device for Limb Salvage	\$34,452.32	R
		NSF - National Science Foundation	MRI: Acquisition of ICP-MS for Use in Environmental, Geochemical, and Human Health Research at UTC	\$261,728.00	R
Park, Han Jung	Chemistry	Oak Ridge Associated Universities	Piezoresponse force microscopic study of electrodes surface morphology	\$5,000.00	R
Reese, Virginia	Criminal Justice / Continuing Ed.	Tennessee Coalition to End Domestic and Sexual Violence	2015 Senator Tommy Burks Victim Assistance Academy	\$37,999.72	I/T
Lundgrin, Elaina	English	Community Foundation of Greater Chattanooga Incorporated	Student Veterans Writing Group	\$2,000.00	SS
Ingraham, Lauren	English	Tennessee Higher Education Commission	Core to College English Redesign Team	\$3,000.00	R
Noe, Marcia	English	Society for the Study of Midwestern Literature	Editing journals - MidAmerica and Midwestern Miscellany - for the Society for the Study of Midwestern Literature	\$6,000.48	PS
Wang, Jin	Mathematics	National Science Foundation	An Engineering Math Program for Early-Stage Undergraduates	\$249,099.00	I/T
			I-Math: Interdisciplinary Math Training at UTC	\$742,818.79	I/T
Nichols, Roger	Mathematics	Simons Foundation	Spectral Theory of Differential Operators	\$33,160.00	R
Tejero, Nikolasa	Music	ArtsBuild	River City Clarinet Winter Festival 2015	\$1,700.00	C/S

Harris, Lee	Music	Community Foundation of Greater Chattanooga Incorporated	PRELIMINARY PROPOSAL: 2015 Kodaly Institute at UTC	\$0.00	C/S
Cunningham, Christopher	Psychology	University of Tennessee - Health Science Center	Transforming the Culture of Medical Education: Integrating Staff Chaplains into an Internal Medicine Training Program	\$3,408.00	R
Foerder, Preston	Psychology	Community Foundation of Greater Chattanooga Incorporated	PRELIMINARY PROPOSAL - 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 encourage STEM learning	\$19,926.00	I/T
Hood, Ralph	Psychology	Universitat Bielefeld	Developmental Change in Spirituality: Longitudinal study of faith biographies, religious schemata and their psychological correlates and predictors	\$73,708.10	R
Ozbek, Irene	Psychology	University of Tennessee Research Foundation (UTRF)	Improved Marketability of the Wheeler Odor Threshold Test	\$15,000.00	R
Shelton, Jill	Psychology	National Science Foundation	CAREER: Isolating the Cognitive Mechanisms Supporting Prospective Memory Using Behavioral and Eye-tracking Methods	\$668,450.17	R
Burgess, Susanne	Southeast Center For Education In The Arts	Alabama Institute for Education in the Arts	MusicMakers: Ready Readers/Literacy and Music: Classroom Partners	\$749.52	I/T
		Community Foundation of Greater Chattanooga Incorporated	Music Makers - Ready Readers	\$19,849.32	PS
			PRELIMINARY - Literacy, Music, and Early Learning	\$0.00	I/T
Melnik, Laurie	Southeast Center For Education In The Arts	Williamson County Schools	Production and Pedagogy: The balance between performance and process.	\$1,688.04	I/T
		Hunter Museum of American Art	The Art of Diagnosis: Increasing Medical Practitioner's Self-Awareness through Applied Drama and Visual Art.	\$249.48	I/T
		Tennessee Arts Commission	9th Annual Arts & Education Forum	\$10,000.00	C/S
Engineering & Computer Science					
Onyango, Mbakisyia	Civil, Chemical, And General Engineering	National Science Foundation	Securing the Pipeline for Undergraduate Engineering Education (SPUE) Using Data Analytics	\$249,936.38	R
		US Dept. of Transportation - Federal Highway Administration	Southeastern Region Surface Transportation Workforce Center at the University of Tennessee at Chattanooga	\$987,765.71	I/T
Ennis, Bryan	Civil, Chemical, And General Engineering	NSF - National Science Foundation	MRI Acquisition: High Resolution QICPIC Imager for Particle Shape Characterization to Optimize Design of Particle Packing and Granular Flows	\$330,551.00	IS

Alp, Neslihan	College Of Engineering And Computer Science	Tennessee Higher Education Commission	Center of Excellence in Applied Computational Science and Engineering	\$773,015.00	R
McCullough, Claire	Computer Science & Engineering	Alliance of Women Philanthropists - Giving Circle	Building Community to Increase Women's Participation in Computer Science	\$8,644.00	AS
Sartipi, Mina	Computer Science & Engineering	NSF - National Science Foundation	CyberSEES: Collaborative Research: Type 1: Scalable and Asset-Aware Automation Framework for Manufacturing Systems	\$199,784.24	R
		Georgia Tech Research Institute	Photonics, Electronics, and DSP Study (PEDS) for HERMES	\$234,291.41	R
Yang, Li	Computer Science & Engineering	Polytechnic University of Puerto Rico	Polytechnic University of Puerto Rico Center of Excellence in Cyber Security	\$387,900.00	R
Kizza, Joseph	Computer Science & Engineering	NSF - National Science Foundation	CyberSEES: Type 1: A Framework for an African Health Virus Monitoring and Early Warning Systems Using Big Data Analytics and Predictive Platforms (FAMWSAP)	\$399,956.08	R
		Cyber Research Institute	PRELIM PROPOSAL: Simulation of Trust and Distrust Propagation in Airborne Networks Authentication	\$0.00	R
Liang, Yu	Computer Science & Engineering	NSF - National Science Foundation	PRELIM:STC Big data Center: Enrichment, Extraction, and Application to Management of Aging Bridges	\$0.00	R
Wu, Dalei	Computer Science & Engineering	Oak Ridge Associated Universities	High-Confidence Infrastructure-Less Video Surveillance Powered by Hybrid Wind/Solar Energy	\$5,000.00	S/F
Tanis, Craig	Computer Science & Engineering	NSF - National Science Foundation	Splatter Domain Improvement	\$273,649.78	R
Kandah, Farah	Computer Science & Engineering	NSF - National Science Foundation	WECAAN: Wide Emergency Crowdsourced Automated Adaptive Networking System	\$598,618.67	R
			IRNC: ENGage - Research and Education Development of Open Virtual Laboratories, Networked for the Global Community (R&E DOVLab)	\$2,147,531.56	R
			VEC: Medium: Improving Safety in High-Crime Neighborhoods Using Cyber-Physical Systems	\$1,003,277.59	R
Wang, Endong	Engineering Management & Technology	NSF - National Science Foundation	CyberSEES: Type 2: Collaborative Research: Framework of Big Data-based Techniques for Assessing Sustainability of Post-Occupied Built Environments	\$199,998.58	R
Eltom, Ahmed	Electrical Engineering	Tennessee Valley Authority	Phase I for Study of Geomagnetically Induced Current due to Geomagnetic Disturbances	\$35,000.00	R
			Phase II for Study of Geomagnetically Induced Current due to Geomagnetic Disturbances	\$38,402.19	R
Loveless, Thomas	Electrical Engineering	Vanderbilt University	Radiation Hardening of Low-Voltage Analog and Mixed-Signal Circuits in Sub-32 nm Technology Nodes	\$72,888.33	R

Reising, Donald	Electrical Engineering	DOD - Department of the Air Force	Electronic Battlespace Awareness through Distinct and Native Radio Frequency Features	\$331,028.43	R
		Southeastern Center for Electrical Engineering Education	RF-DNA Fingerprinting In The Presence of Multipath Channel Interference	\$16,000.00	R
		GIRD Systems, Inc.	Exploitation Algorithms in the Compressive Sensing (Sparse Measurement) Space	\$42,996.82	R
Pankajakshan, Ramesh	Graduate School Of Computational Engineering	National Science Foundation	Design Optimization for Particle-laden Flows	\$292,604.07	R
Sreenivas, Kidambi	Graduate School Of Computational Engineering	SmartTruck Systems, LLC	Simulation for TopKit Drag Reduction Device	\$10,642.93	R
		Purdue University	Optimization of Turbine Blade Tip with Cooling	\$238,822.32	R
		SmartTruck Systems, LLC	Simulation of Drag Reduction Devices for Smart Truck Systems	\$10,648.61	R
Hilbert, Christopher	Graduate School Of Computational Engineering	DOE - UT-Battelle - Oak Ridge National Laboratory	Grid Consultation Services for CASL (Consortium for Advanced Simulation of Light Water Reactors)	\$13,499.91	R
Nichols, Dudley	Graduate School Of Computational Engineering	CHI Engineering	End Date Extension and Addition of Funds for Additional Solutions for Physics-Based Simulation of Potential LNG Spillage	\$9,682.00	R
			End Date Extension and Addition of Funds for Additional Solutions for Physics-Based Simulation of Potential LNG Spillage	\$21,199.36	R
			End Date Extension and Addition of Funds for up to Ten Additional Solutions for Physics-Based Simulation of Potential LNG Spillage	\$106,006.25	R
Goulet, Ronald	Mechanical Engineering	Denso North America Foundation	MiniBaja Capstone Project	\$10,000.00	AS
Margraves, Charles	Mechanical Engineering	National Science Foundation	Introduction to Sustainability: Using a Zero+ Energy Building as a Living Laboratory for Middle School Students (ITEST-Strategies)	\$1,103,296.18	I/T
McDonald, Gary	Mechanical Engineering	Tennessee Board of Architectural and Engineering Examiners	TBAEE Instructional Equipment Grant for Mechanical Engineering	\$29,900.00	I/T
Elliott, Trevor	Mechanical Engineering	US Environmental Protection Agency	Living Storm Water Management Showcase in the Greater Chattanooga Area	\$15,000.00	R

Health, Education, & Professional Studies					
Cole, Sandra	Center For Community Career Education	Alliance of Women Philanthropists - Giving Circle	College Knowledge, Now!	\$10,000.00	PS
		Community Foundation of Greater Chattanooga Incorporated	PRELIMINARY PROPOSAL - PAWS College Knowledge, Now!	\$0.00	PS
			PAWS College Knowledge, Now!	\$19,743.48	PS
		Hamilton County Public Schools	PAWS Support	\$12,123.00	PS
Gholston, Shirl	Center For Community Career Education	US Dept. of Education	Student Support Services FY16-FY21	\$1,273,730.40	SS
Storey, Perry	Challenger Center	Community Foundation of Greater Chattanooga Incorporated	PRELIMINARY: Next Generation STEM-TECH Labs	\$0.00	I/T
			Next Generation STEM-TECH Labs for the Challenger Learning Center	\$19,980.00	I/T
Ellington, J	Education	Apgar Foundation	Citizenship Institutes for Secondary School Teachers and Augmentation of 2015 UTC Constitution Day	\$25,000.00	C/S
		Association for Asian Studies, Inc	Education About Asia Journal 2015	\$74,107.00	PS
		UC Foundation	Integrating Japan into Tennessee Middle and High School History and Geography Courses	\$4,999.00	I/T
McAllister, Deborah	Education	Tennessee Higher Education Commission	Building the Staircase to Algebra through Grade 5 Mathematics	\$74,977.92	I/T
		Kinder Morgan Foundation	STEM Saturdays: Mathematics and Connections	\$5,000.00	PS
		Vanderbilt University	NASA Mathematics Resources and Super Source Activities for Elementary Grades Preservice Teachers	\$30,472.00	I/T
\$12,750.00	C/S				
Wingate, Kimberly	Education	Tennessee Higher Education Commission	Teaching Common Core Mathematics Collaboratively for Regular and Special Education Teachers	\$72,772.56	I/T
Crawford, Elizabeth	Education	Tennessee Department of Education	2015 Governor"s School for Prospective Teachers	\$60,571.00	I/T
Heath, Gregory	Health & Human Performance	Emory University	The Exercise is Medicine Solution: Primary Care Linkages with Underserved Patients through Community Supports for Chronic Disease Prevention and Control (EIMplus)	\$399,590.80	R

Wilkerson, Gary	Health & Human Performance	NSF - National Science Foundation	A Big Data Approach to Sports Injury Prevention and Improvement of Functional Capabilities	\$599,854.10	R
		University of Tennessee Research Foundation (UTRF)	Mobile Electronic Tools for Assessment of Sport Injury Risk and Change in Functional Status over Time	\$13,480.00	R
Acocello, Shellie	Health & Human Performance	NineSigma	PRELIM PROPOSAL - iCAAR - Improving Coach Approachability and Athlete perceived norms toward Reporting concussion: Attitudes and behaviors toward concussion reporting among high school football players.	\$0.00	R
Kendall, Catherine	Interior Design	Tennessee Board of Architectural and Engineering Examiners	TBAEE Funding for GoPro Cameras for Senior Thesis Projects	\$2,200.00	I/T
Hunt, Wanda	Nursing	Boston Medical Center	Learning Together About Mammograms	\$446,754.00	R
Jackson, Joanie	Nursing	DHHS - Health Resources and Services Administration	PDSACT: Preceptor Development for Systematic Advanced Clinical Training	\$1,761,130.36	I/T
		Community Foundation of Greater Chattanooga Incorporated	PRELIMINARY PROPOSAL - Falls Prevention: A Matter Of Balance Master Training	\$0.00	PS
			Falls Prevention: A Matter Of Balance Master Training	\$19,980.00	PS
Hill, Linda	Nursing	DHHS - Health Resources and Services Administration	NAT at UTC 2015	\$0.00	S/F
Schreeder, Carolyn	Nursing	DHHS - Health Resources and Services Administration	Geriatric Integrated Primary Care and Training (Geriatric ImPaCT)	\$2,502,520.28	I/T
Hanks, June	Physical Therapy	Alliance of Women Philanthropists - Giving Circle	Human Patient Simulation in Physical and Occupational Therapy Doctoral Programs	\$10,686.00	I/T
Administrative Units					
Parker, William	Financial Aid	Alliance of Women Philanthropists - Giving Circle	Financial Literacy - Peer Counseling	\$25,000.00	SS
Labs, Kristin	International Programs	Alliance of Women Philanthropists - Giving Circle	Say It Forward: Global Language Development for Urban Youth	\$9,370.00	PS
McCormack, John	WUTC-FM	Corporation for Public Broadcasting	FY2015 CPB Community Service Grant	\$133,574.00	PS

Ford, Dawn	Walker Center For Teaching & Learning	Tennessee Higher Education Commission	Improving Mathematical Content Knowledge and Pedagogy in Middle School Teachers through a Cross-Curricular Hands-on Field Experience at the Gerace Research Centre	\$66,858.48	I/T
Carroll, Andrew	Center For Academic & Innovative Technologies	Friends of Cloudland Canyon State Park	Cloudland Canyon/5 Points Trail Mapping and Cartographic Design	\$2,000.80	R
		Chattanooga Chamber of Commerce	Chattanooga Area Chamber of Commerce Site Screening Decision Support Tool	\$17,089.92	R
		Tennessee Valley Authority	Tennessee Statewide Interactive Paddling Map and National River Database	\$34,999.99	R
		Lyndhurst Foundation	Capacity Building for the UTC Interdisciplinary Geospatial Technology Lab (IGTLab)	\$304,000.00	R