

## Sewanee Summer Internships

# 2015

### ACE INTERNSHIPS

*ACE (A Career Exploration) internships are sponsored by alumni, parents, and friends*

Cantey Technology, Mount Pleasant, SC  
Cassidy & Associates, Washington, DC  
CreditEase, China  
Episcopal Diocese of West Texas: Camp Capers, Waring, TX (2)  
Episcopal Diocese of West Texas: Colorado Adventure Program, Ward, CO (2)  
Episcopal Diocese of West Texas: Guadalupe-Blanco River Authority, Seguin, TX (2)  
Episcopal Diocese of West Texas: Mustang Island Conference Center & Camps, Port Aransas, TX (2)  
Equitable Property Development, Nashville, TN  
Fridrich & Clark Realty, Nashville, TN  
Hilb Group, Richmond, VA  
Land Trust for Tennessee, Nashville, TN  
Mercer Capital Management, Memphis, TN  
Mercy Heritage Center: Sisters of Mercy of the Americas, Belmont, NC  
Mewbourne Oil Company, Tyler, TX  
Monticello, Charlottesville, VA  
Morgan Stanley Smith Barney, Boca Raton, FL  
Nature Conservancy, Nashville, TN  
NewSouth Books, Montgomery, AL  
Sawyer's Day Camp, Greensboro, AL  
St. Matthew's Cathedral, Dallas, TX  
Stephens Inc., Atlanta, GA  
World Affairs Council of Atlanta, Atlanta, GA

### ACE MEDICAL INTERNSHIPS

Cumberland Plateau Health Clinic, Beersheba Springs, TN (2)  
Dr. Joe DeLozier: DeLozier Reconstructive & Cosmetic Surgery, Nashville, TN  
Dr. Paul Erwin: Center for Public Health Policy & Research, University of Tennessee, Knoxville, TN  
Dr. Linda Mayes: Yale University Child Study Center, New Haven, CT (19)  
Dr. Madison Michael: Semmes-Murphey Neurologic & Spine Institute, Memphis, TN  
Vanderbilt-Sewanee Undergraduate Research Experience Program (V-SURE), Nashville, TN (5)  
Yale-Pfizer Study/Dr. Linda Mayes & Dr. Karen Yu, New Haven, CT (2)

### ART & ART HISTORY INTERNSHIPS

*Funding to pursue internships in art or art history is provided by the Patrick-Smith and Powell Funds*

Art Institute of Chicago, Chicago, IL  
Chester County Historical Society, West Chester, PA  
Frist Center for the Visual Arts, Nashville, TN  
Guarisco Gallery (ACE), Washington, DC  
Gurr Johns, New York, NY

### BUSINESS & ECONOMICS INTERNSHIPS

*Funding is generously provided through the Bank of America, Bing, Camp, Degan, Doherty, Francis, Lawrence, Probasco, Smith, Williams, and Wilson Funds*

American Songwriter Magazine (ACE), Nashville, TN  
Back Forty Beer Company, Gadsden, AL  
BMC Capital (ACE), Dallas, TX

Cancer Support Team, Purchase, NY  
Capitala Investment Advisors (ACE), Charlotte, NC  
Carolina Railhaws, Cary, NC  
Daily Caller (ACE), Washington, DC  
DJ Powers, Savannah, GA  
Dualtone Music Group (ACE), Nashville, TN  
Episcopal Relief & Development (ACE), New York, NY  
Felicity Redevelopment (ACE), New Orleans, LA  
Frieden Agency: Frieden Wealth Management, Virginia Beach, VA  
Gasoline Films/Paste Magazine (ACE), Atlanta, GA  
Gebhardt & Smith, LLP, Baltimore, MD  
Global Leadership exCHANGE, Raleigh, NC  
Heifer International, Little Rock, AR  
Jenny Wolf Interiors, New York, NY  
Kemble Interiors, New York, NY  
Laffer Associates (ACE), Nashville, TN  
Launch Collective (ACE), New York, NY  
Little Louder Music (ACE), Nashville, TN  
Maptote (ACE), Brooklyn, NY  
Miraclefeet, Carrboro, NC  
NewSouth Books (ACE), Montgomery, AL  
Orvis Company, Inc., Manchester, VT  
Playing In Traffic Records/Loophole Management (ACE), Austin, TX  
PruittHealth Corporation (ACE), Norcross, GA  
Public Information & Need of Knowledge (PINK) Armenia, Armenia  
Scout Media, New York, NY  
Standard Research Corporation (ACE), Nashville, TN (2)  
Strategic Image, Arlington, TX  
Tennessee Disability Pathfinder (ACE), Nashville, TN  
Thrive 2055: Regional Growth Planning, Chattanooga, TN  
University of Texas School of Law: Special Events, Austin, TX  
Valmont Investments (ACE), New Orleans, LA  
Walrus Advertising (ACE), New York, NY  
Yellow Dog Flyfishing Adventures, Bozeman, MT

### CAREER EXPLORATION INTERNSHIPS

*Funding to pursue internships in any field is provided by the Boyd and Stephenson Funds*

Carnegie Mellon University: Machine Learning Dept., Pittsburgh, PA  
Dallas Museum of Art (ACE), Dallas, TX  
Dr. Clark Files: Pulmonary & Critical Care, Wake Forest School of Medicine (ACE), Winston-Salem, NC  
Mote Marine Laboratory & Aquarium, Sarasota, FL  
North Star Destination Strategies (ACE), Nashville, TN  
Smithsonian Institution: National Museum of Natural History, Washington, DC  
UNC-Chapel Hill: Center of Health Promotion & Disease Prevention, Chapel Hill, NC  
West Georgia Health System: Physical Therapy, LaGrange, GA

### ENVIRONMENTAL & CONSERVATION INTERNSHIPS

*Support for research or work in Sewanee or beyond is generously provided by the Brewster, Fitzsimons, Lankewicz, Leroy, Mellon, Raoul, Sommer-Speck, and Thomas Funds*

Brooklyn Bridge Park Conservancy (ACE), Brooklyn, NY  
City of Oak Ridge Water Treatment Plant, Oak Ridge, TN  
Ernest F. Hollings ACE Basin National Wildlife Refuge, Hollywood, SC  
Hope Institute: Friends of Canon Gideon Foundation (ACE), Uganda  
New York Botanical Garden (ACE), New York, NY  
Planet Forward, Washington, DC  
Red Mountain Park: Urban Forest Restoration (ACE), Birmingham, AL  
U.S. Forest Service: Nantahala National Forest (ACE), Murphy, NC  
Urban Green Lab, Nashville, TN  
White Hawk EcoVillage, Ithaca, NY  
Yale School of Forestry & Environmental Studies (ACE), Union, CT

# SEWANEE

THE UNIVERSITY OF THE SOUTH

## INTERNATIONAL SOCIAL SCIENCE RESEARCH

*Funded by the Biehl International Research Fellowship to enable Sewanee students to do independent research in the social sciences in countries where the primary language is not English*

Czech Republic: The economic effects of returning church property to the Order of St. Augustine's control in Czech communities  
Germany: Diplomacy and the Republic of Letters in early modern Europe  
Guatemala: Climate change and Guatemalan coffee culture  
Haiti: Education and agricultural traditions  
Vietnam: Political mobilization of civilians during the Vietnam War

## MINISTRY & SERVICE INTERNSHIPS

*Students carry out internships in either service or nonprofit spheres, and in vocational exploration in either church or church-related organizations, thanks to funding from the A.S. Sullivan Foundation Scholarship, Goldsmith-Bread for the World, and the Summer Discernment Institute Funds. Most students participate in two reflection retreats as part of their internship experience through the Lilly Summer Discernment Institute.*

A Step Ahead Foundation, Memphis, TN  
El Refugio, Ecuador  
Gemini Ink Literary Center, San Antonio, TX  
Hacienda Tranquila, Ecuador  
Hope Institute: Friends of Canon Gideon Foundation (ACE), Uganda (3)  
McDowell Farm School, Nauvoo, AL  
Mountain T.O.P. (ACE), Coalmont, TN  
St. Columba's Episcopal Church, Washington, DC  
St. Mary's Episcopal Convent, Sewanee, TN (2)  
Thistle Farms (ACE), Nashville, TN  
YMCA Latino Achievers, Nashville, TN

## PUBLIC AFFAIRS INTERNSHIPS

*Funding for internships in one of the three branches of government or in public affairs is funded by the Tonya Memorial Foundation*

Bedford County Commonwealth Attorney's Office, Bedford, VA  
Center for the Study of the Presidency & Congress (ACE), Washington, DC  
Charleston County Courts, Master in Equity (Judge Mikell Scarborough) (ACE), Charleston, SC  
Community Foundation of Middle Tennessee (ACE), Nashville, TN  
Environmental Security International, Washington, DC  
Episcopal Church: Office of Government Relations (ACE), Washington, DC  
Hope Institute: Friends of Canon Gideon Foundation (ACE), Uganda  
Maryland Office of the Public Defender (Brad Peabody, Esq.) (ACE), Baltimore, MD  
National Rural Health Association, Washington, DC  
Nature Conservancy (ACE), Birmingham, AL  
No Labels, Washington, DC  
Tennessee Dept. of Economic & Community Development (ACE), Nashville, TN  
U.S. Dept. of State: Bureau of Educational & Cultural Affairs, Washington, DC  
U.S. Dept. of State: Honduras Consulate, Honduras  
U.S. District Court (Judge David Norton) (ACE), Charleston, SC  
U.S. District Court (Judge Gregory Van Tatenhove) (ACE), Frankfort, KY  
U.S. Representative James Clyburn (SC), Washington, DC  
U.S. Representative Jeff Duncan (SC), Washington, DC  
U.S. Representative Sam Johnson (TX), Washington, DC  
World Affairs Council of Atlanta (ACE), Atlanta, GA  
World Association of Newspapers & News Publishers (ACE), France  
World Justice Project (ACE), Washington, DC  
World Wildlife Fund (ACE), Washington, DC

## RESEARCH ASSISTANTSHIPS

*Collaborative student-faculty research projects are carried out through the generous funding by the American Chemical Society, Coca-Cola Foundation, Davis-Pinson, Fund for Innovative Teaching & Learning (FITL), Greene, John Templeton Foundation, Lankewicz, Leroy, McCrickard, McGriff-Bruton, Mellon, Pfizer, Physics, Sommer-Speck, Tennessee Wildlife Resources Agency, and Yeatman Funds.*

"EDGE": Engaging Dialogue about Gender and Emotion: Psychology Dept. (Dr. Nicole Noffsinger-Frazier)  
3D reconstruction of the alligator phallic sulcus: Biology Dept. (Dr. Brandon Moore)  
Algorithmic composition using neural networks: Mathematics & Computer Science Dept. (Dr. Stephen Carl)  
Assertiveness in minority populations: Psychology Dept. (Dr. Al Bardi)  
Cave biodiversity: Biology Dept. (Dr. Kirk Zigler)  
Design and development of novel antibacterial and/or anticancer compounds based on natural product scaffolds: Chemistry Dept. (Dr. Rongson Pongdee) (3)  
Disruptive hormones and its effects on Gambusia fish testosterone: Biology Dept. (Dr. Brandon Moore)  
Dissidence, thought, & theology: Tat'iana Goricheva and Russian orthodoxy: Russian Dept. (Dr. Elizabeth Skomp)  
Ecology and human health in Haiti: Biology Dept. (Dr. Deborah McGrath)  
Econometrics approach to socioeconomic determinants of life expectancy and political relationship between Taiwan and mainland China: Economics Dept. (Dr. Tam Schlosky)  
Effect of federal procurement contracts on the performance of private firms: Economics Dept. (Dr. Serkan Karadas)  
Effects of climate change and human land use on terrestrial salamanders: Biology Dept. (Dr. Kristen Cecala) (5)  
Efficacy of RSA and elliptic curve cryptography: Mathematics & Computer Science Dept. (Dr. Lucia Dale)

Endogenous product switching under environmental taxation: Economics Dept. (Dr. Marc St-Pierre and Dr. Aaron Elrod)  
Environmental impact of the Tennessee Williams Center: Theatre Dept. (Dr. Jennifer Matthews)  
Function of HDACs in breast cancer cell signaling: Biology Dept. (Dr. Alyssa Summers) (2)  
GIS and environmental research in San Francisco, CA: Landscape Analysis Lab (Dr. Christopher Van de Ven)  
Harvard-Smithsonian Center for Astrophysics, Cambridge, MA  
Life Paths Research Program: Psychology Dept. (Dr. Sherry Hamby) (3)  
Manhood at Sewanee: American Studies Dept. (Dr. Woody Register)  
Measurements of the atmospheric temperature profiles in the Sewanee region: Physics Dept. (Dr. Randy Peterson)  
Nutrient budgets between the terrestrial watershed and constructed wetland at the Sewanee Utility District: Biology Dept. (Dr. Deborah McGrath) (2)  
Pathology of pansteatitis in the gonads of South African tilapia: Biology Dept. (Dr. Thea Edwards)  
Practical education and the concept of creation in pre-modern Europe: History Dept. (Dr. Kelly Whitmer)  
Protein folding and stress responses in C. elegans: Biology Dept. (Dr. Elise Kikis)  
Rebel's Rest Archaeology Project: Environmental Studies Dept. (Dr. Sarah Sherwood)  
Response of fibrotic lung cells to changes in environmental calcium: Chemistry Dept. (Dr. Bethel Seballos) (2)  
Spatial change and population dynamics of two long-term forest plots on the southern Cumberland Plateau: Biology Dept. (Dr. Jon Evans) (3)  
Sustainable agroforestry in Haiti: Biology Dept. (Dr. Deborah McGrath) (3)  
Timber inventory research: Forestry & Geology Dept./Domain Management (Dr. Ken Smith & Nate Wilson)  
University Wellness Center project development: Psychology Dept. (Dr. Nicole Noffsinger-Frazier)  
Visualization and sonification of cellular automata: Mathematics & Computer Science Dept. (Dr. Stephen Carl)  
Wastewater monitoring at the Sewanee Utility District water treatment facility: Chemistry Dept. (Dr. Emily White)  
Zanmi Foto Project: Art & Art History Dept. (Dr. Pradip Malde), Haiti (3)

## SOCIAL ENTREPRENEURSHIP EDUCATION (SEED) INTERNSHIPS

*Students intern for at least four weeks at a microfinance/finance institution as part of the SEED program, which also includes a summer study away program in Bangladesh and a week of intensive training in Sewanee in finance, accounting, and social entrepreneurship. The program is directed by Economics Professor Yasmeen Mohiuddin.*

Abu Dhabi Islamic Bank, United Arab Emirates  
Banco Popular, Puerto Rico  
CreditEase, China  
Grameen Bank, Bangladesh (4)  
Nashville Entrepreneurship Center, Nashville, TN