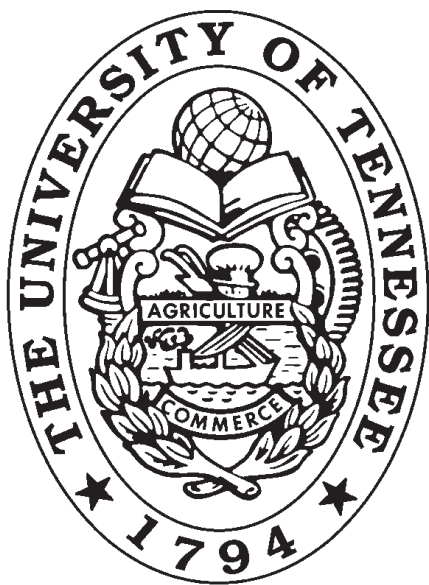


Graduation Brunch



Chancellor's Honors Program
May 7, 2009

From the Director

Dear Graduates,

As we proudly document in these pages, the Chancellor's Honors Program graduating Class of 2009 has achieved remarkable excellence in an impressive array of academic pursuits. In addition to the educational accomplishments herein described, this class has also consistently provided outstanding student leadership. As scholars and leaders, you are among the foremost graduates at the University of Tennessee.

The Chancellor's Honors Program-designated diploma, cord, and Honors Key symbolize that you have undertaken an enhanced and enriched curriculum, maintained a high level of academic performance, and completed an independent, faculty-mentored Senior Project. While many Chancellor's Honors Program students also graduate with Latin Honors, more significant is the achievement of having completed a full course of study within the context of a highly selective academic program.

On behalf of the Chancellor's Honors Program- its faculty, staff, current students, alumni, supporters, and friends- congratulations to the Class of 2009 and welcome to our family of honored alumni.

Sincerely,
Steven P. Dandaneau, Ph.D.
Associate Provost & Director

Program of Events

Welcome & Toast Dr. Steven P. Dandaneau
Associate Provost & Director,
Chancellor's Honors Program

Brunch & Viewing of Senior Projects

Remarks Jimmy G. Cheek
Chancellor
University of Tennessee-Knoxville

Student Retrospective Whitney Boshers & Maria Williams
Chancellor's Honors Program,
Class of 2009

Keynote Address Harold Ford, Jr.
Former Tennessee Congressman &
Visiting Professor of Public Policy, Vanderbilt University

2009 Graduates*

Allen Nicole Casanova Alana

Summa Cum Laude

Major: Biological Sciences, concentration in Biochemistry and Cellular and Molecular Biology

Minor: Chemistry

Senior Project: The effects of metallic co-factors on the rate of latency and stability of plasminogen activator inhibitor-1

Faculty Advisor: Cynthia Peterson

Honor Societies: Beta Beta Beta-Mu Zeta Chapter, National Biological Honor Society, President; Phi Beta Kappa Society; Phi Kappa Phi Honor Society; Golden Key International Honour Society; *Scholarships:* Brakebill/Adams Resident Assistant Scholarship; HOPE Scholarship; Volunteer Scholarship; *Awards and Honors:*

Dean's List; Outstanding Programmer Award: Morrill Hall; Resident Assistant Hall of Fame, Inducted; *Study Abroad Experience:* Università degli Studi di Urbino, "Carlo Bo;" *Plans after Graduation:* Attending University of Tennessee Health Science Center, College of Medicine

Lindsay Mennen Bates

Summa Cum Laude

Major: Honors English, Literature

Minor: Art History

Senior Project: Truman Capote and the nonfiction novel

Faculty Advisor: Bill Hardwig

Honor Societies: Phi Beta Kappa Society; National Society of Collegiate Scholars; *Scholarships:* Chancellor's Scholarship; HOPE Scholarship, Merit Supplement

Erin Elizabeth Bernstein

Summa Cum Laude

Major: College Scholars with an emphasis in Conflict, Peace, and Development Studies in Africa

Senior Project: Psychosocial healing in Northern Uganda: An analysis of social suffering and solutions in the aftermath of war

Faculty Advisor: Rosalind Hackett

Honor Societies: Mortar Board, National College Senior Honor Society; Phi Beta Kappa Society; Phi Eta Sigma, Freshmen Honor Society *Scholarships:* Chancellor's Honors Program International and Intercultural Learning Grant; Chancellor's Honors Program Research Grant; Charles Higdon Scholarship; Thomas D. Dunlap Scholarship; HOPE Scholarship; Nielson Scholarship; Wright Scholarship;

Rotary Ambassadorial Scholarship; *Awards and Honors:* Citation for Academic Achievement, College of Arts and Sciences; Citation for Professional Promise, College of Arts and Sciences; Top Collegiate Scholar, College of Arts and Sciences; Torchbearer; The Jazz for Justice Project, Co-President; "The Engaged University: UT's Path to Community-University Engagement" Baker Center Conference, closing speaker; Northwestern Conference on Human Rights, delegate; "Education and Trauma in Northern Uganda" Workshop, coordinator; International Service-Learning Luncheon, coordinator; Hurricane Katrina Film Series, coordinator; *Internships:* Parliament of Uganda; Gulu District Ministry of Education, Uganda; *Study Abroad Experience:* Independent research trip to Botswana, Uganda, and South Africa; Service-Learning trip to Uganda and Rwanda, Co-Leader; *Plans after Graduation:* Travelling on a Rotary Cultural Ambassadorial Scholarship to Tours, France and completing an internship in Uganda

*This list of students graduating from the Chancellor's Honors Program was prepared before final grades were reported. Inclusion in this program does not constitute evidence of graduation or evidence of graduation from the Chancellor's Honors Program. The listing of a name in this program should not be construed as an indication that the person will receive a degree from the University of Tennessee or the Chancellor's Honors Program. Conversely, the absence of a student's name from this list does not necessarily mean that the person will not be awarded a degree.

Lauren Alice Bernstein

Summa Cum Laude

Major: Animal Science, concentration in Science Technology, Pre-Veterinary Medicine

Minor: Biological Sciences

Senior Project: From college student to world citizen: A retrospective analysis of the University of Tennessee's Ready for the World initiative

Faculty Advisor: Steven Dandaneau

Honor Societies: Gamma Sigma Delta, Agriculture Honors Society; Mortar Board, National College Senior Honor Society; Phi Eta Sigma, Freshmen Honor Society; National Society of Collegiate Scholars; *Scholarships:* Thomas D. Dunlap Scholarship; A.E. McClanahan Agricultural Scholarship; Charles Higdon Leadership Scholarship; Clyde and Laura Taylor Agriculture Scholarship; Howard and Ruby Wilkerson

Agriculture Scholarship; Kenneth and Christine Edds Animal Science Scholarship; Rotary Club Scholarship; Chancellor's Honors Program

International and Intercultural Learning Grant; *Awards and Honors:* Dean's List, College of Agricultural Sciences and Natural Resources;

Fourth Place, McClung Public Speaking Contest; Resident Assistant Best Community Award;

University of Tennessee Equestrian Team, Most Outstanding Sophomore Award and Huntseat Captain; Honors Ambassadors Program;

Internships: Global Health Intern, American Public Health Association in Washington, DC;

Study Abroad Experience: Rotary Trip, Hungary and South Africa; Medical Trip, Haiti; *Plans after Graduation:* Attending University College Dublin,

School of Veterinary Medicine, Dublin, Ireland; Also accepted to University of Tennessee-

Knoxville, College of Veterinary Medicine; Kansas State University, College of Veterinary

Medicine

Brian Robert Bibb

Summa Cum Laude

Major: Honors History

Senior Project: Dueling Eagles: Mihailovic, Tito, and the Western impact on World War II Yugoslavia

Faculty Advisor: Vejas Liulevicius

Honor Societies: National Society of Collegiate Scholars; Phi Beta Kappa Society; *Scholarships:*

Volunteer Scholarship; *Internships:* Knox County Government Summer Internship; *Plans after Graduation:* Attending University of Tennessee

College of Law

Matthew Tyler Blair

Cum Laude

Major: Honors Chemistry and Pre-Medical

Senior Project: The antimicrobial activity of porphyrin attached polymers

Faculty Advisor: Mark Dadmun

Honor Societies: Alpha Epsilon Delta, Pre-Medical Honor Society; Phi Eta Sigma, Freshmen Honor Society; National Society of Collegiate Scholars;

Scholarships: Ed Hawkins Memorial Scholarship; HOPE Scholarship, Merit Supplement; J. Owen Moss Scholarship; Volunteer Scholarship; JP

Gladys Maples Math Scholarship; Lucile and Herbert Lee Math Scholarship

Whitney Cook Boshers

Major: Honors English, Literature

Senior Project: "Look to the lady": Manipulative women and marriage contracts in Renaissance tragedy

Faculty Advisor: Heather Hirschfeld

Honor Societies: Phi Beta Kappa Society; Sigma Tau Delta, English Honor Society; Phi Eta Sigma, Freshmen Honor Society; *Scholarships:*

Tennessee Alumni Associates Valedictorian Scholarship; Mangam Merit Scholarship,

Department of English; HOPE Scholarship, Merit Supplement; *Awards and Honors:* Honors

Council, Vice-President; Honors Ambassadors Program; Dean's List, Kappa Delta National

Convention, Chapter Delegate; *Study Abroad Experience:* UTK in Paris, France; *Plans after Graduation:* Attending Washington University

School of Law, St. Louis, Missouri; Received academic merit scholarship

Sarah Habib Bounce

Cum Laude

Major: Honors English, Literature

Minor: Sociology

Senior Project: Hybridity and Post-Coloniality: Formal, social, and historical innovations in Salman Rushdie's "Midnight's Children"

Faculty Advisor: Urmila Seshagiri

Honor Societies: National Society of Collegiate Scholars; *Scholarships:* Volunteer Scholarship;

Rotary Club Scholarship; HOPE Scholarship; *Awards and Honors:* Baker Journal of Public

Policy, Research Editor; The Daily Beacon, Summer News Editor; Helen Ross McNabb

Center, Volunteer; *Internships:* East Tennessee Children's Hospital Pediatric Hematology and

Oncology Clinic, Summer Intern

Patrick Dale Brukiewa

Summa Cum Laude

Major: Nuclear Engineering

Senior Project: Mobile food irradiation facility

Faculty Advisor: Martin Grossbeck

Honor Societies: Tau Beta Pi, Engineering Honor Society; *Scholarships:* UT Presidential Scholarship; Valedictorian Scholarship

Jessica Suzanne Cathey

Summa Cum Laude

Major: Honors Economics

Minor: Mathematics

Senior Project: A quantitative analysis: The effects of alcohol regulation and legislation on traffic fatalities in the United States

Faculty Advisor: Christian Vossler

Honor Societies: Order of Omega, Greek Leadership Honor Society; Mortar Board, National College Senior Honor Society; Phi Beta Kappa Society; Phi Eta Sigma, Freshmen Honor Society; *Scholarships:* Dean Frank B. Ward, Memorial Scholarship for Economics; HOPE Scholarship, Merit Supplement; Pearl E. and Edward R. Moore Memorial Scholarship for Economics; Volunteer Scholarship; Delta Zeta's Amanda Benningfield Memorial Scholarship; Hendersonville Firefighters' Union Scholarship; *Awards and Honors:* Outstanding Graduate in Economics, College of Arts and Sciences; *Internships:* Econ One Research, Inc., Washington, DC

Camille Marie Chandler

Summa Cum Laude

Major: Honors English, Literature

Minor: Economics and Political Science

Senior Project: The return to the Gothic in the face of gender anarchy at the fin de siècle: An examination of authorial technique in response to the Women's Movement

Faculty Advisor: Nancy Henry

Honor Societies: Phi Beta Kappa Society; National Society of Collegiate Scholars

Scholarships: HOPE Scholarship; Volunteer Scholarship; *Awards and Honors:* Dean's List; *Plans after Graduation:* Attending Vanderbilt University Law School, received academic merit scholarship; Also accepted to University of Virginia College of Law; Emory University College of Law; Washington and Lee College of Law; William and Mary College of Law; George Washington College of Law

Dipti Kanaiyalal Chhajwani

Cum Laude

Major: College Scholars, Biochemistry and Business Administration

Senior Project: Integration of biochemistry and business

Faculty Advisor: Cynthia Peterson

Honor Societies: Alpha Epsilon Delta, Pre-Medical Honor Society; Mortar Board, National College Senior Honor Society; Phi Beta Kappa Society; *Scholarships:* EdScholar Scholarship; HOPE Scholarship; Volunteer Scholarship; Chancellors Honors Program International and Intercultural Learning Grant; Chancellor's Honors Program Research Grant; Chancellors Undergraduate Research Internship; 100 Black Men of Chattanooga Scholarship; Blood Assurance Scholarship; Future Business Leaders of America: Dr. Bill Radcliff Scholarship; Jamal M. Rashed Memorial Scholarship; Mary Adams Memorial Scholarship; National Foundation of Independent Businesses: Free Enterprise Scholars Award; Ronald McDonald Scholarship; Sam Walton Community Scholarship; *Awards and Honors:* Shadowing Placement at Charing Cross Hospital, London, England; *Internships:* Teach for America, Campus Campaign Recruiter; National Kidney Foundation of East Tennessee; Apex Medical Group, Business/Clinical Internship; Undergraduate Research Assistant for Dr. Peterson, Biochemistry and Cellular and Molecular Biology; Summer Undergraduate Research Opportunity Program at Kansas State University; Research Intern for Dr. Frank White, Plant Pathology; *Study Abroad Experience:* University of Urbino Study Abroad Program, Urbino, Italy; Cambridge University Study Abroad Program, Cambridge, England

Michael Austen Clapp

Summa Cum Laude

Major: Architecture

Senior Project: The abandoned archive

Faculty Advisor: Brian Ambroziak

Honor Societies: Tau Sigma Delta, Honor Society in Architecture and Allied Arts; *Scholarships:* Peyton Manning Scholarship; UT Alumni Association Scholarship; Alma and Hal Reagan Scholarship; Zuckerman Family Scholarship; College of Architecture and Design Scholarship Bellsouth Scholarship; AT&T Scholarship; Construction Specifications Institute of Chattanooga Scholarship; *Awards and Honors:* Citation for Academic Achievement, College of Architecture and Design; Torch Night Representative, College of Architecture and Design; *Internships:* Summer Intern for Smeed and Busby Architects, Knoxville; Summer Intern for HG Arhitektuur, Tallinn, Estonia; *Study Abroad Experience:* Grand Tour Gulf of Finland (Sweden, Finland, Russia, and Estonia); Sede Di Roma Semester in Rome, Italy, Pennsylvania State University; *Plans after Graduation:* Researching with Prof. Ted Shelton, the Infrastructure in the Urban Community Landscape, submitting to the Pamphlet Architecture series, UT Undergraduate Research Grant

Bryant Neal Coker

Cum Laude

Major: Accounting, Information Management Collateral

Senior Project: A comparison of sustainability factors between virtual and physical communities for work and play

Faculty Advisor: Robert Fuller

Honor Societies: Beta Alpha Psi, Accounting and Finance Honor Society; Golden Key International Honour Society; *Scholarships:* Allen & Hoshall, Inc., Engineering Scholarship; HOPE Scholarship, Merit Supplement; Racheff Fellowship Metals Scholarship; UT Alumni Association Valedictorian Scholarship; Volunteer Scholarship; National Beta Club Scholarship; *Awards and Honors:* Dean's List; *Internships:* Merrill Lynch Financial Internship; HCA Internal Audit Internship; Ernst & Young Technology and Security Risk Services Internship Study Abroad Experience: From the Cloister to the College, Cambridge University; *Plans after Graduation:* Attending University of Tennessee-Knoxville, Masters of Accountancy Program with concentration in Assurance; Graduate Teaching Assistantship, Department of Accounting and Information Management

David Carter Crenshaw

Summa Cum Laude

Major: Accounting and Finance, International Business Collateral

Senior Project: An examination of international stock exchanges

Faculty Advisor: Larry Fauver

Honor Societies: Phi Kappa Phi Honor Society; Financial Management Association; *Scholarships:* Robert R. Neyland Scholarship; HOPE Scholarship; Soli Deo Gloria Award, Christ Presbyterian Academy; *Awards and Honors:* Honors Ambassadors Program; *Internships:* Dixon-Hughes PLLC Summer Intern; Ernst & Young LLP Summer Intern; Bone, McAllester, Norton PLLC Summer Intern; *Study Abroad Experience:* Santa Chiara Study Center, Castiglion di Fiorentino, Italy; *Plans after Graduation:* Attending University of Tennessee-Knoxville, Master of Accountancy Program

David Arthur Cretella

Major: Honors Chemistry, Bachelor of Science in Chemistry Track

Senior Project: Applied peptidomimetics

Faculty Advisor: Shane Foister

Scholarships: Alumni Memorial Scholarship; HOPE Scholarship; Chancellor's Honors Program Research Grant; Highland Telephone Co-Op Scholarship; *Awards and Honors:* Honors Council, Representative; *Study Abroad Experience:* Urbino, Italy; *Plans after Graduation:* Accepted to University of North Carolina - Chapel Hill, Eshelman School of Pharmacy

Margaret Elaine Cunningham

Magna Cum Laude

Major: Nuclear Engineering, concentration in Radiological Engineering

Senior Project: Design for a portable food irradiation facility

Faculty Advisor: Harold Dodds

Honor Societies: Tau Beta Pi, Engineering Honors Society; *Scholarships:* Eastland Family Scholarship; Howard Nuclear Engineering Scholarship; Pasqua Nuclear Engineering Scholarship; Army Corps of Engineers Scholarship; *Awards and Honors:* Outstanding Engineering Junior Award; *Internships:* Nuclear Engineering Science Laboratory Synthesis at Oak Ridge National Laboratory; *Plans after Graduation:* Accepted to Duke University; Virginia Commonwealth University; Attending University of Kentucky, M.S. Program in Medical Physics

Rachel Elizabeth Edwards

Summa Cum Laude

Major: Honors Communication Studies

Minor: Journalism and Electronic Media

Senior Project: The power to shape actions: Drinking norms on the campus of the University of Tennessee

Faculty Advisor: John Haas

Honor Societies: Phi Kappa Phi Honor Society;

Scholarships: Andy Holt, Chancellor's Scholarship; UT Parents Association Leadership Scholarship; *Awards and Honors:* Voted Most Respected Orientation Leader; UT Housing's Resident Assistant Hall of Fame, Inducted; Programmer of the Year Award, South Carrick Residence Hall; Honors Ambassadors Program; Torchbearer; *Plans after Graduation:* Attending University of Tennessee-Knoxville, M.S. in Communication and Information; Graduate Assistantship with University Housing

Adam Drew Eggenberger

Summa Cum Laude

Major: Spanish, concentration in Language and World Business

Senior Project: The Chilean Economy: A look at the relevance of the "Chilean Model"

Faculty Advisor: Anne Mayhew

Honor Societies: National Society of Collegiate Scholars; Order of Omega, Greek Leadership Honor Society; Phi Beta Kappa Society; Phi Kappa Phi Honor Society; Sigma Delta Pi, Spanish Honor Society; *Scholarships:* Thomas D. Dunlap Scholarship; J. Wallace Katie Dean Scholarship; Myers Study Abroad Grant; Perry Scholarship; UT Alumni Scholarship; Phi Delta Theta Jolley Foundation Scholarship; *Awards and Honors:* Honors Ambassadors Program; *Internships:* Harris Teeter Warehouse Management Internship; *Study Abroad Experience:* Valparaiso, Chile

Hoda Samir El-Ghazaly

Summa Cum Laude

Major: Economics, College of Business

Minor: Mathematics

Senior Project: Shadow economy: A case study of Egypt's informal economy

Faculty Advisor: Anne Mayhew

Scholarships: Volunteer Scholarship; Chancellor's Honors Program Research Grant; Ronald Wolf Excellence in Economics Scholarship; Tom and Linda Morris Scholarship; Carl McNabb Runnion Memorial Scholarship; Tennessee Undergraduate Scholarship; Torchbearer 2000 Scholarship; David Chambers Memorial Scholarship; HOPE Scholarship; *Internships:* United States Department of Labor, Washington, DC; *Study Abroad Experience:* The American University, Cairo, Egypt; *Plans after Graduation:* Accepted position with Federal Reserve Bank, Research Analyst, St. Louis, Missouri

Maura Franklynn Ellis

Magna Cum Laude

Major: Accounting

Minor: French

Senior Project: The Butcher Banking Scandal: A retrospective

Faculty Advisor: Jack Kiger

Honor Societies: Beta Gamma Sigma, Business Honor Society; *Scholarships:* HOPE Scholarship; UT Presidential Scholarship; National Merit Scholarship; Scripps Foundation Scholarship *Internships:* Pershing, Yoakley, and Associates, Part-time Audit Intern; Deloitte Consulting LLP, Business Technology Summer Scholar; Deloitte National Leadership Conference; *Study Abroad Experience:* Cambridge University, United Kingdom; *Plans after Graduation:* Accepted position with Deloitte Consulting, Technology Analyst, Washington, DC

Matthew Allan Ezell

Summa Cum Laude

Major: Honors Electrical Engineering

Senior Project: IEEE Robotics: Mechanics of bottle acquisition

Faculty Advisor: Mongi Abidi

Honor Societies: Eta Kappa Nu, Electrical and Computer Engineering Honor Society; Tau Beta Pi, Engineering Honor Society; *Scholarships:* Ned McWherter Scholarship; Volunteer Scholarship; UT Alumni Valedictorian Scholarship; Charles and Martha Sprinkle ECE Departmental Scholarship; HOPE Scholarship, Merit Supplement; Judith & Joseph Cook College of Engineering Scholarship; *Internships:* National Institute for Computational Sciences, System Administrator

Asmaa Ferdjallah

Magna Cum Laude

Major: Honors Chemistry

Minor: Philosophy and French

Senior Project: An NMR analysis of 2-methoxybutane

Faculty Advisor: Jamie Adcock

Honor Societies: National Society for Collegiate Scholars; *Scholarships:* EdScholar Scholarship; Reeder-Sillier Scholarship; Volunteer Scholarship; Elizabeth Buford Scholarship *Awards and Honors:* Outstanding Leadership, Dean of Students Office; *Internships:* Cherokee Health Systems

William Robert Giebert

Major: History and Political Science

Senior Project: Testing the survival of the special relationship: The role of the Atlantic Charter in the strength of Anglo-American relations

Faculty Advisor: David Brulé

Scholarships: HOPE Scholarship; First Tennessee Bank Dependent Scholarship; *Study Abroad Experience:* UTK-Exchange, University of Worcester, England; Transatlantic Summer Academy (TASA), University of Bonn, Germany

Jessica Noel Gilles

Summa Cum Laude

Major: Honors English, Literature

Minor: Journalism and Electronic Media

Senior Project: Annihilation of self and the

Sonnet: Shakespeare's mastery of love and death in the Petrarchan sonnet

Faculty Advisor: Heather Hirschfeld

Honor Societies: Phi Beta Kappa Society; Phi Kappa Phi Honor Society; *Scholarships:* HOPE Scholarship; Mangam Merit Scholarship, English Department; Volunteer Scholarship; Military Officers Association of America, Capt. Richard K. Cockney USN Loan and Grant *Study Abroad Experience:* Swansea University; Swansea, Wales; *Plans after Graduation:* Volunteering with Peace Corps in Eastern Europe; Teaching English as a Foreign Language, Secondary Education

James Thomas William Gilman

Major: Child and Family Studies and Spanish, concentration in Hispanic Studies

Senior Project: Hispanics and health care: From research to product

Faculty Advisor: Julia Malia

Honor Societies: Kappa Omicron Nu, National Honor Society; Sigma Delta Pi, National Spanish Honor Society; *Scholarships:* Oldham Scholarship, Chancellor's Scholarship; Alumni Valedictorian Scholarship; Parents Association International Scholarship; Coca-Cola Scholarship; Jackson International Studies Scholarship; United States Study Abroad Scholarship; Ned McWherter Scholarship; Presidential Freedom Scholarship; HOPE Scholarship; *Awards and Honors:* Outstanding Student Award, Spanish Department; *Internships:* El Puente, Practicum Intern; East Tennessee Children's Hospital, Spanish Interpreter Intern; Niños con Futuro, Bilingual Educator; Christ Presbyterian Church, Youth Intern; *Study Abroad Experience:* UT Spanish Summer Language Program, Alicante, Spain; UT Social Justice Semester Program, Guayaquil, Ecuador; *Plans after Graduation:* Accepted a position at East Tennessee Children's Hospital, Spanish Interpreter

Caroline McKee Graham

Major: Honors English, Rhetoric and Writing

Senior Project: John Milton's Paradise Lost and Biblical gender roles

Faculty Advisor: Anthony Welch

Scholarships: HOPE Scholarship; Volunteer

Scholarship; *Study Abroad Experience:* University of Granada, Spain

Megan Brittany Heikkinen

Summa Cum Laude

Major: Interdisciplinary Programs, concentration in Linguistics

Minor: Japanese

Senior Project: Creating a digital archive for American Indian sign language

Faculty Advisor: Jeffrey Davis

Honor Societies: National Society of Collegiate Scholars; Phi Beta Kappa Society; Phi Eta

Sigma, Freshmen Honor Society; Phi Kappa Phi Honor Society; *Scholarships:* Thomas D.

Dunlap Scholarship; Alumni Achievement Scholarship; Tennessee Scholars; Bonham

Journalism Scholarship; HOPE Scholarship, Merit Supplement; Alcoa Way Optimist

Club Scholarship; Sam Walton Community Scholarship

Benjamin Mark Hoffman

Major: Chemical Engineering, concentration in Biomolecular Engineering

Minor: Chemistry

Senior Project: Production of butanol biofuel from fermentation process

Faculty Advisor: Paul Bienkowski

Honor Societies: Mortar Board, National College

Senior Honor Society; *Scholarships:* HOPE

Scholarship; Volunteer Scholarship; Herschel

C. & Louise Runnion Brand Engineering

Scholarship; *Awards and Honors:* Honors

Ambassadors Program; *Internships:* DuPont Co-

Op Engineer; *Plans after Graduation:* Attending Medical School

Steven Jeremy Jaret

Magna Cum Laude

Major: Honors Geology

Senior Project: Petrographic investigation of ejecta from the Tenoumer Impact Crater, Mauritania

Faculty Advisor: Linda Kah

Honor Societies: Phi Beta Kappa Society;

Scholarships: Arthur & Nellie Hord Scholarship;

Tennessee Space Grant; Consortium Award;

Undergraduate Research Grant; SE Geological

Society of America; Chancellor's Honors

Program Research Grant; *Awards and Honors:*

Planetary Geosciences Award, Earth and

Planetary Sciences Department; McLaughlin

Undergraduate Award, Earth and Planetary

Sciences Department; "Rock Solid Award" for

undergraduates, Earth and Planetary Sciences

Department; Mayo Foundation Scholarship,

Southeastern Federation of Mineralogical

Societies; Lunar and Planetary Science

Conferences, Poster Presentations; *Internships:*

Smithsonian Institute Internship; *Plans after*

Graduation: Attending Harvard University,

Department of Earth and Planetary Science,

Ph.D. program in Geology

DeOnna Danielle Johnson

Cum Laude

Major: Biological Sciences, concentration in Microbiology

Senior Project: Assessment of the distribution of AMG positive material in the brain of fish

Faculty Advisor: Theodore Henry

Honor Societies: Alpha Epsilon Delta, Pre-Medical

Honor Society; Beta Beta Beta, National

Biological Honor Society; National Society

of Collegiate Scholars; *Scholarships:* African

American Achievers Scholarship; University

Scholarship; Academic Challenge Grant,

J. Wallace and Katie Dean Award; HOPE

Scholarship; BDPA Education and Technology

Scholarship; *Awards and Honors:* Dean's List;

African American Achievers Outstanding

Academic Achievement Award, Junior and

Senior Year; *Study Abroad Experience:* ISA, Costa

Rica, Latin American University of Science and

Technology; *Plans after Graduation:* Attending

Medical School

Joshua Bradley Jones

Summa Cum Laude

Major: Food Science and Technology, Pre-Professional concentration

Minor: Biological Sciences

Senior Project: Metal binding applications of Chitosan films containing cross-linkers and plasticizers

Faculty Advisor: Lana Zivanovic

Honor Societies: Alpha Zeta, Agricultural Honor Society; Gamma Sigma Delta, Agricultural Honor Society; Phi Kappa Phi Honor Society;

Scholarships: Fred M. Roddy Scholarship; UT Phi Kappa Phi Honor Society McDow; UT Presidential Scholarship; Herbert C. Holt Dairy Foods; Coca-Cola Foundation Regional Scholarship; Institute of Food Technologists; Sam Walton Community Scholarship; Tylenol Corporation Scholarship; National Merit Scholarship; 4-H Scholarships;

Awards and Honors: Outstanding Student, College of Agricultural Sciences and Natural Resources; Dean's List; Outstanding Freshman, Sophomore, and Junior, Department of Food Science and Technology; 2nd Place Carbohydrate Division Graduate Student Competition, IFT National Poster Competition; Division Winner, Exhibition Undergraduate of Research and Creative Achievement; *Internships:* Bush Brothers and Company Analytical and Microbiological Services Department in Research, Development and Innovation

Hannah Malia Moon-ah Kim

Summa Cum Laude

Major: Journalism and Electronic Media and Political Science

Minor: English

Senior Project: Inspiration from my grandmother: A collection of creative endeavors

Faculty Advisor: Michael Knight

Honor Societies: Kappa Tau Alpha, Journalism and Mass Communication Honor Society; National Collegiate Honors Society; Phi Kappa Phi Honor Society; *Scholarships:* Thomas D. Dunlap Scholarship; Carl and Madira Bickel Scholarship;

College of Communication and Information; HOPE Scholarship; *Internships:* Jupiter Entertainment, Knoxville, Tennessee; Citizen Tribune Newspaper, Morristown, Tennessee; Health Access, Oakland, California; *Study*

Abroad Experience: Tsinghua University Summer, Teaching Program, Beijing, China

Jennifer Irene Laird

Cum Laude

Major: Biological Sciences, concentration in Biochemistry and Cellular and Molecular Biology
Senior Project: The effects of glutamate on fibrinolytic tissues in the mouse SCN

Faculty Advisor: Rebecca Prosser

Honor Societies: Alpha Epsilon Delta, Pre-Health Honor Society; *Scholarships:* Chancellor's Honors Scholarship; UT Alumni Association Valedictorian Scholarship; Chancellor's Honors Program Research Grant; HOPE Scholarship;

Awards and Honors: Dunlap Scholar; Society for Research of Biological Rhythms Conference, Participant; Exhibition of Undergraduate Research and Creative Achievement, Participant Junior and Senior years; Exhibition of Undergraduate Research and Creative Achievement, College of Arts and Sciences division winner; *Internships:* UT Knoxville Summer Research Internship; UT Press Publicity Internship

Scott Carlton Livingston

Summa Cum Laude

Major: Honors Electrical Engineering and Mathematics

Senior Project: Implicit communication for peer-to-peer human-robot teams in shared workspaces

Faculty Advisor: Lynne Parker

Scholarships: Eastland Family Scholarship; Volunteer Scholarship; Fred M. Roddy Scholarship; Min H. Kao Scholarship; Charles & Martha Sprankle Scholarship; Billy & Sylvia Moore Scholarship; *Awards and Honors:* Outstanding Computer Engineering Sophomore Award; Outstanding Electrical Engineering Junior Award; Outstanding Electrical Engineering Senior Award; *Internships:* MERIT Biosystems Summer Undergraduate Research Project, University of Maryland, College Park; *Study Abroad Experience:* Centro de Estudios Para Extranjeros, Universidad de Guadalajara, Guadalajara, Mexico; *Plans after Graduation:* Attending California Institute of Technology, Ph.D. program in Control and Dynamical Systems; Also accepted to University of Illinois-Urbana-Champaign, Ph.D. Program in Computer Science; University of Alberta, M.S. Program in Computer Science, Alberta, Canada

Emily Rachel Joyce Long

Summa Cum Laude

Major: English Literature and Interdisciplinary Programs, concentration in Medieval Studies
Senior Project: The importance of the belt in religious and secular Medieval courtly love literature

Faculty Advisor: Mary Dzon

Honor Societies: Golden Key International Honour Society; Phi Beta Kappa Society; Phi Eta Sigma, Freshmen Honor Society; Sigma Alpha Lambda, National Leadership and Honors Organization; *Scholarships:* UT Alumni Association Valedictorian; Felice and Boudleaux Bryant Scholarship, English Department; Tennessee Scholars, Chancellor's Scholarship; HOPE Scholarship; *Awards and Honors:* Sigma Alpha Iota Scholastic Award, UT School of Music; *Internships:* Law Offices of Galyon and Associates, Sevierville, Tennessee; *Plans after Graduation:* Attending Law School

Michael Scott Lumley

Summa Cum Laude

Major: Honors Economics and Classics, Latin
Minor: Classical Civilization and Business Administration

Senior Project: Labor force participation in the older cohort: Easing Social Security deficits at the margins

Faculty Advisor: Don Bruce

Honor Societies: Mortar Board, National College Senior Honor Society; *Scholarships:* UT Presidential Scholarship; HOPE Scholarship, Merit Supplement; *Awards and Honors:* Howard H. Baker Scholar; *Internships:* The Tennessee Center for Policy Research; The Heritage Foundation; Waller Lansden Dortch and Davis; *Plans after Graduation:* Accepted to Georgetown University Law Center; University of Virginia Law School; University of Chicago Law School; Columbia University Law School; Harvard Law School

Kevin L. McHale

Summa Cum Laude

Major: Industrial Engineering
Minor: Business Administration
Senior Project: System design for global manufacturing & distribution
Faculty Advisor: Charles Aikens

Honor Societies: Institute of Industrial Engineers; *Scholarships:* Chancellor's Scholarship; Alumni Valedictorian Scholarship; Joseph R. Penland Scholarship; Eastland Memorial Scholarship; IIE Scholarship; *Awards and Honors:* Citation for Academic Achievement, College of Engineering; Top Collegiate Scholar, College of Engineering; Sports Club Officer of the Year, UT RecSports; Rowing Club MVP, UT RecSports; *Internships:* FireCo L.L.C. Accounting Department; General Electric Production Engineer; Hercules Inc. Process Engineer; America Accessories International, L.L.C. Process Engineer; *Study Abroad Experience:* From the Cloister to the College, Cambridge University; American Accessories International Development Office, Shenzhen, China; *Plans after Graduation:* Attending William Mitchell College of Law, St. Paul, Minnesota; named William Mitchell Fellow, full scholarship; Focus on Intellectual Property Rights and Licensing

Dylan Fort Meggs

Summa Cum Laude

Major: English, Literature and Women's Studies
Minor: History, Secondary Education, Cinema Studies, and American Studies
Senior Project: Why not rule the world? Nietzsche, the Ubermensch, and Contemporary Superheroes

Faculty Advisor: Amy Elias

Scholarships: Presidential Scholarship; Mangam Scholarship, English Department; UT Alumni Association Merit Scholarship; *Plans after Graduation:* Attending the University of Tennessee-Knoxville, M.S. in Teacher Education program

Sarah Elizabeth Monday

Summa Cum Laude

Major: Accounting, Collateral Option

Senior Project: IAS 16 and the revaluation approach: Reporting property, plant and equipment at fair value

Faculty Advisor: Keith Stanga

Honor Societies: Beta Gamma Sigma, Business Honor Society; Golden Key International Honour Society; Mortar Board, National College Senior Honor Society; *Scholarships:* Oldham Scholarship; Haslam Scholarship, College of Business; A. David Martin Scholarship, Accounting Department; *Awards and Honors:* Dean's Student Advisory Committee; *Internships:* Tennessee Valley Authority; Ernst & Young, New Orleans, Louisiana; *Study Abroad Experience:* UT Study Abroad in Urbino, Italy; *Plans after Graduation:* Accepted position with Ernst & Young, New Orleans, Louisiana; Attending the University of New Orleans, Master of Accountancy program

Eric Michael Moore

Summa Cum Laude

Major: Nuclear Engineering

Senior Project: Side branch resonance in nuclear steam supplies

Faculty Advisor: Ruggles Arthur

Scholarships: Volunteer Scholarship; Nuclear Engineering Departmental Scholarship; College of Engineering Scholarship; American Nuclear Society Scholarship; *Awards and Honors:* Citation for Professional Promise, Chancellor's Honors Banquet; Outstanding Undergraduate Technical Presentation, Texas A&M, ANS Student Conference; *Internships:* Delta M Corp, Oak Ridge, Tennessee; Argonne National Laboratory, Nuclear Engineering Division, Computational Fluid Dynamics focus; *Plans after Graduation:* Entering the US Navy's NUPOC Program, Submarine Service

Glenis Elizabeth Moore

Summa Cum Laude

Major: Animal Science, concentration in Science Technology, Pre-Veterinary Medicine

Senior Project: Biofilm production by streptococcus uberis associated with intramammary infection

Faculty Advisor: Maria Prado

Honor Societies: Gamma Sigma Delta, Agricultural Honor Society; National Society of Collegiate Scholars; *Scholarships:* Tennessee Scholars, Chancellor's Scholarship; Clyde and Laura Taylor Agricultural Scholarship; Agricultural Sciences and Natural Resources; HOPE Scholarship, Merit Supplement; Ned McWherter Scholarship; *Awards and Honors:* UT Chancellor's Scholar; Sophomore Scholastic Excellence Award, College of Agricultural Sciences and Natural Resources; Animal Science Scholastic Excellence Award; Honors Ambassadors Program; Freshman of the Year, Sigma Alpha Theta Chapter; Freshman Award of Merit, Gamma Sigma Delta; National Emerald Scholar, Sigma Alpha; *Internships:* Kord Animal Disease Diagnostic Laboratory

Rachel Nicole Moran

Summa Cum Laude

Major: English, Rhetoric and Writing

Minor: Secondary Education

Senior Project: Education reform: The purpose and function of America's public school system

Faculty Advisor: Mary Jo Reiff

Honor Societies: Mortar Board, National College Senior Honor Society; Phi Eta Sigma, Freshmen Honor Society; *Scholarships:* Valedictorian Scholarship; Tennessee Scholars, Chancellor's Scholarship; Mangam Scholarship; HOPE Scholarship, Merit Supplement; Elks MVP Scholarship; Comcast Leaders and Achievers Scholarship; CIC Foundation Scholarship; *Awards and Honors:* Highest GPA Scholarship, Panhellenic; *Internships:* Teaching Internship; *Plans after Graduation:* Attending the University of Tennessee, M.S. in Teacher Education program

Carly Marie Nye

Magna Cum Laude

Major: Biomedical Engineering

Senior Project: Physical simulation training model for the suturing of blood vessels

Faculty Advisor: Jack Wasserman

Honor Societies: Gamma Beta Phi, Service Honor Society; Golden Key International Honour Society; National Society of Collegiate Scholars; Phi Eta Sigma, Freshmen Honor Society; Tau Beta Pi, Engineering Honor Society

Scholarships: Volunteer Scholarship; L. Raymon Shobe Scholarship, College of Engineering; Alumni Scholarship; HOPE Scholarship;

Internships: Browns Ferry Nuclear Power Plant;

Study Abroad Experience: Photography Course, Florence, Italy; *Plans after Graduation:* Attending University of Alabama-Birmingham, Physical Therapy Program; Also accepted to University of Tennessee-Chattanooga, Physical Therapy Program

William Bradley O'Dell

Summa Cum Laude

Major: College Scholars, Structural Chemistry

Senior Project: Understanding carbohydrate-water interactions through direct structural observation

Faculty Advisor: David Baker

Honor Societies: Phi Beta Kappa Society;

Scholarships: Robert R. Neyland, Chancellor's Scholarship; HOPE Scholarship, Merit Supplement; Barry M. Goldwater Scholarship;

Awards and Honors: David A. Shirley Award in Organic Chemistry; *Plans after Graduation:* Attending Cambridge University, Ph.D. program in Biochemistry, accepted to NIH-Oxford-Cambridge Scholars Program

Casey Marie O'Rourke

Magna Cum Laude

Major: Marketing, Dual Concentration International Business

Senior Project: Retail business plan

Faculty Advisor: Jack Mills

Honor Societies: Beta Gamma Sigma, Business Honor Society; Order of Omega, Greek Leadership Honor Society; *Scholarships:* Volunteer Scholarship; Mary L B Parks and Robert Parks Scholarship, College of Business; Ira A Watson Retail Scholarship; HOPE Scholarship, Merit Supplement; Tenet Healthcare Scholarship; *Internships:* Nordstrom Retail Management Intern; Knoxville Tourism and Sports Corporation Intern; *Study Abroad Experience:* UT in Paris Program

Katrina Lynn Otuonye

Magna Cum Laude

Major: English, Creative Writing and Pre-Pharmacy

Senior Project: "Surrogates," A work of fiction

Faculty Advisor: Michael Knight

Honor Societies: Gamma Beta Phi, Service Honor Society, President; National Society of Collegiate Scholars; Phi Beta Kappa Society; Phi Eta Sigma, Freshmen Honor Society; Sigma Tau Delta, English Honors Society; *Scholarships:* African American Achievers Scholarship; AAA Academic Challenge Grant; Volunteer Scholarship; HOPE Scholarship; *Awards and Honors:* Eleanora Burke Award for Nonfiction; Honors Council, Publications Chair; *The Daily Beacon*, Columnist *Plans after Graduation:* Accepted English teaching position, Wuhan University of Science and Engineering, Wuhan, China

Nicholas Wayne Overfield

Summa Cum Laude

Major: Honors Computer Science and English, Creative Writing

Minor: Mathematics

Senior Project: Implicit coordination IR&D: Peer-to-peer human-robot teaming for shared workspace interactions

Faculty Advisor: Lynne Parker

Honor Societies: National Dean's List; Phi Beta Kappa Society; Phi Sigma Theta, National Honors Society; Upsilon Pi Epsilon, International Honor Society for the Computing and Information Disciplines; Who's Who for College Students; *Scholarships:* HOPE Scholarship; Volunteer Scholarship; J. Wallace and Katie Dean Memorial Scholarship; ALCOA Foundation Sons and Daughter Scholarship; *Awards and Honors:* EECS Outstanding Computer Science Junior; *Internships:* Oak Ridge National Laboratory Spallation Neutron Source with Dr. Jim Kohl, Oak Ridge, Tennessee; CGI Federal Summer with Kate Miller, Abington, Virginia

Kristen Nicole Pannell

Magna Cum Laude

Major: Accounting

Senior Project: A course in financial planning for young adults

Faculty Advisor: Karyn Valades

Honor Societies: Beta Alpha Psi, Finance Honor Society; Phi Eta Sigma, Freshmen Honor Society;

Scholarships: Fredrick M. Roddy Scholarship;

David M. Martin Scholarship; TSCPA

Scholarship, Quebecor World Scholarship;

Internships: Audit Intern, Dixon Hughes,

Asheville, North Carolina; *Plans after Graduation:*

Attending the University of Tennessee-Knoxville, Master of Accountancy program

Christopher Robert Parham

Summa Cum Laude

Major: Honors Political Science

Minor: Economics

Senior Project: Education inequality in the United States

Faculty Advisor: Anthony Nownes

Honors Societies: Mortar Board, National College

Senior Honor Society; Phi Beta Kappa Society; Pi

Sigma Alpha, Political Science Honor Society;

Scholarships: Jeanne Barkley Scholarship for

Campus Leadership & Service; Ruth Stephens

Scholarship for International Relations; George

and Hattie Morris Scholarship, College of Arts

& Sciences; UT's Parents Association Academic

Scholarship; UT's Center for International

Education Scholarship; UT General Scholarship;

HOPE Scholarship; *Awards and Honors:* Howard

H. Baker Scholar; *Internships:* Harold Ford,

Jr. for US Senate Campaign; Hillary Clinton

for President Campaign, Washington, DC

and Tennessee; *Study Abroad Experience:* The

University of Manchester, United Kingdom

Shannon Leigh Parker

Summa Cum Laude

Major: Sociology

Senior Project: The undesirable class: Populations on the periphery of urbanization in the modern global community

Faculty Advisor: R. Scott Frey

Honor Societies: Eta Sigma Phi, Honor Society

for the Classics; Golden Key International

Honor Society; Phi Alpha Delta, Pre-Law

Society; Phi Beta Kappa Society; Phi Kappa Phi

Honor Society; *Scholarships:* Andy Holt Alumni

Scholarship; Study Abroad Scholarship, Center

for International Education; John McDow Phi

Kappa Phi Honor Society Memorial Scholarship;

UT/SEC Global Service Learning Scholarship;

Chancellor's Honors Program International

and Intercultural Learning Grant; State Farm

National Merit Scholarship, HOPE Scholarship;

Awards and Honors: Howard H. Baker Scholar;

Gertrude Hurlbutt Award, Outstanding Junior in

the Department of Sociology; Student Advisory

Council, President; Clube da Lingua Portuguesa,

Treasurer; International Literary Colloquy,

Participant; *Study Abroad Experience:* Fortaleza,

Brazil; Belfast, Northern Ireland (UK)

Anna Catherine Penland

Summa Cum Laude

Major: Honors Political Science

Minor: Women's Studies

Senior Project: Falling behind: Why has the U.S. never elected a female president?

Faculty Advisor: Anthony Nownes

Honor Societies: Phi Kappa Phi Honor Society

Scholarships: Margaret Ailor Scholarship- Church

Street United Methodist Church; *Awards and*

Honors: The Ohio State Honors Program; The

Ohio State University Scholar Athlete Award;

Dean's List; *Internships:* Paine, Tarwater, Bickers

and Tillman; Leitner, Williams, Dooley, and

Napolitan, PLLC; *Study Abroad Experience:* Otago

University, Dunedin, New Zealand; *Plans after*

Graduation: Attending the Wake Forest School

of Law; Also accepted to the University of

Tennessee College of Law

Seth Hunter Pierson

Summa Cum Laude

Major: Mechanical Engineering

Minor: Reliability and Maintainability Engineering

Senior Project: Composite rotor design for a hydrokinetic turbine

Faculty Advisor: J.A.M. Boulet

Honor Societies: Pi Tau Sigma, International Mechanical Engineering Honor Society;

Tau Beta Pi, Engineering Honor Society;

Scholarships: Herschel C. & Louise Runnion Brand Engineering Scholarship; HOPE

Scholarship; UT Alumni Scholarship; UT

Retirees Association Scholarship; Volunteer

Scholarship; *Internships:* Reliability Engineering

Internship, Eastman Chemical Company, Co-op,

DuPont; *Plans after Graduation:* Accepted position with Georgia Pacific, Reliability Engineering, Savannah, Georgia

Jessica Elizabeth Pollock

Summa Cum Laude

Major: Geography

Senior Project: Poetry compilation

Honor Societies: National Society of Collegiate

Scholars; Phi Beta Kappa Society; Phi Eta Sigma,

Freshmen Honor Society; *Scholarships:* HOPE

Scholarship; Volunteer Scholarship; *Internships:*

UTK Laboratory of Tree-Ring Science,

Undergraduate Research Assistant; UT Office of

Research Summer Internship Program

Amanda Katherine Reinbold

Summa Cum Laude

Major: Honors English, Literature

Minor: Spanish

Senior Project: The significance of names in Jane Austen's novels

Faculty Advisor: Nancy Goslee

Honor Societies: National Society of Collegiate

Scholars; Phi Beta Kappa Society; *Scholarships:*

HOPE Scholarship; Volunteer Scholarship;

Internships: Communications Division of

Tennessee Department of Transportation;

Study Abroad Experience: Granada, Spain

John Andrew Ritchie

Magna Cum Laude

Major: Honors Nuclear Engineering

Senior Project: A mobile facility for food irradiation

Faculty Advisor: Harold Dodds

Scholarships: Pasqua Nuclear Engineering

Scholarship; *Awards and Honors:* JDRD award

for Graduate research funding; *Internships:*

TVA Watts Bar Nuclear Power Plant; *Plans after*

Graduation: Attending University of Tennessee-

Knoxville, M.S. Program in Nuclear Engineering;

Received the JDRD, award for graduate funding

Daniel Steven Roberts

Summa Cum Laude

Major: Honors Political Science

Minor: Philosophy

Senior Project: Why we don't vote: Low voter turnout in national U.S. elections

Faculty Advisor: Anthony Nownes

Honor Societies: National Society of Collegiate

Scholars; *Scholarships:* HOPE Scholarship, Merit

Supplement; Volunteer Scholarship

Evan Tyler Ruffin

Cum Laude

Major: English, Literature

Minor: Business Administration and Cinema Studies

Senior Project: "Kaleidoscope:" An original Screenplay

Faculty Advisor: Charles Maland

Scholarships: HOPE Scholarship; Alumni

Valedictorian Scholarship; Volunteer

Scholarship; Elizabeth Buford Shepard

Scholarship; Rotary Scholarship; *Plans after*

Graduation: Attending Emerson College, M.A.

Program in Publishing and Writing, Boston,

Massachusetts; Also accepted to University of

Tennessee-Knoxville, M.A. Program in English

- Rhetoric, Writing, and Linguistics; Syracuse

University, M.A. Program in Communication

and Rhetorical Studies; University of

Massachusetts - Amherst, M.A. Program in

English: Composition and Rhetoric

Lisa Rachelle Sain

Summa Cum Laude

Major: Accounting

Senior Project: Introduction to personal financial responsibility

Faculty Advisor: Karyn Valades

Honor Societies: Golden Key International Honour Society; Phi Beta Delta Honor Society

Scholarships: Robert R. Neyland, Chancellor's Scholarship; David Smith Scholarship; Harold Read Scholarship; HOPE Scholarship; Russell E Leed Scholarship; Tennessee Business

Education Partnership Scholarship; Tennessee Society of CPA's Scholarship; Brimhall Food Company Scholarship; Sallie Mae MembersFirst Scholarship; *Awards and Honors:* Top Collegiate Scholar, College of Business; Torch Night Representative, College of Social Work;

Internships: Accounting Intern, Pizza Southeast, LLC; Tax Intern, KPMG; *Study Abroad Experience:* CIMBA, Paderno del Grappa, Italy; *Plans after Graduation:* Attending University of Tennessee-Knoxville, Master of Accountancy Program

Jessica Adeline Schweizer

Cum Laude

Major: Architecture

Senior Project: Constructing the intangible

Faculty Advisor: Brian Ambroziak

Honor Societies: Tau Sigma Delta, Honor Society in Architecture and Allied Arts; *Scholarships:*

HOPE Scholarship, Merit Supplement; Volunteer Scholarship; University of Tennessee Valedictorian Scholarship; *Awards and Honors:* Construction Document Technician, Certified; Leadership in Energy Efficient Design Accredited Professional, Certified; *Internships:* Schweizer Waldroff Architects; *Study Abroad Experience:* Sketching Italy

Danielle Nichole Scott

Summa Cum Laude

Major: Honors Psychology

Senior Project: Effects of experimental manipulation of humor style on momentary affect in depression

Faculty Advisor: Deborah Rhatigan

Honor Societies: Phi Beta Kappa Society; Phi Kappa Phi Honor Society; *Scholarships:* UT Presidential Scholarship; National Merit Scholarship; HOPE Scholarship, Merit Supplement; *Awards and Honors:* Outstanding Graduate, Department of Psychology; *Internships:* UT Child & Adolescent Development Lab, Project Coordinator; *Study Abroad Experience:* Social Psychology, Athens, Greece; *Plans after Graduation:* Complete and publish senior thesis; Teach English in Japan; Achieve doctorate in experimental psychology

Merri Markita Shaffer

Magna Cum Laude

Major: Journalism and Electronic Media

Minor: Theatre and Cinema Studies

Senior Project: The journalist in the spotlight: An analytical look on Hollywood's past depictions of journalism

Faculty Advisor: Bonnie Hufford

Honor Societies: National Society of Collegiate Scholars; Kappa Tau Alpha, Honor Society of Journalism and Mass Communication; Phi Eta Sigma, Freshman Honor Society; *Scholarships:* Academic Challenge Grant; African American Achievers Scholarship; HOPE Scholarship; University Scholarship; Air Force Aid Society; Scripps Howard Foundation Scholarship; *Internships:* Scripps Howard, Knoxville News Sentinel; *Study Abroad Experience:* From the Cloister to the College, Cambridge University

Jonathan Allen Smith

Summa Cum Laude

Major: Psychology

Minor: Elementary Education

Senior Project: Shared reading in the classroom: How and why?

Faculty Advisor: Colleen Gilrane

Honor Societies: Gamma Beta Phi, Service Honor Society; National Society of Collegiate Scholars; Phi Beta Kappa Society; Phi Eta Sigma, Freshmen Honor Society; Phi Kappa Phi Honor Society; Pi Lambda Theta, Education Honor Society; *Scholarships:* Alumni Valedictorian Scholarship; Thomas D. Dunlap Scholarship; Coca-Cola Scholarship; HOPE Scholarship; Ned McWherter Scholarship; Tennessee Teaching Scholarship; Presidential Freedom Scholarship; Sam Walton Community Scholarship; *Awards and Honors:* National Dean's List, Disney Guest Service Fanatic; *Internships:* Walt Disney World College Program; *Plans after Graduation:* Completing University of Tennessee-Knoxville, M.Ed. in Elementary Education, Teacher Education Program

Ross Parker Smith

Summa Cum Laude

Major: Nuclear Engineering, concentration in Radiological Engineering

Senior Project: A mobile facility for food irradiation

Faculty Advisor: Harold Dodds

Honor Societies: Tau Beta Pi, Engineering Honors Society, President; *Scholarships:* Chancellor's Honors Scholarship; Thomas D. Dunlap Scholarship; HOPE Scholarship, Merit Supplement; Pasqua Nuclear Engineering Scholarship; Dr. J. Kevin Hall Memorial Scholarship; Kiwanis International Scholarship; *Awards and Honors:* Citation for Academic Achievement, College of Engineering; Citation for Professional Promise, College of Engineering; *Internships:* Day & Zimmermann, Engineering; Dialysis Clinics Inc., Surgical; *Plans after Graduation:* Attending University of Tennessee Health Science Center, College of Medicine; Accepted to East Tennessee State University Quillen College of Medicine

Niloufar Soltanian

Cum Laude

Major: Biological Sciences, concentration in Biochemistry and Cellular and Molecular Biology
Minor: Africana Studies

Senior Project: Root hair patterns and gene expressions on myosin mutants

Faculty Advisor: Andreas Nebenfuhr

Honor Societies: Alpha Epsilon Delta, Pre-Medical Honor Society; Beta Beta Beta, National Biological Honor Society; Gamma Beta Phi, Service Honor Society; *Scholarships:* Chancellor's Honors Program Research Grant; *Awards and Honors:* Honors Council, Publications Chair; Honors Ambassadors Program; *Plans after Graduation:* Attending Illinois College of Optometry; Also accepted to New England College of Optometry; Southern College of Optometry; Indiana University College of Optometry; University of Alabama-Birmingham College of Optometry

Rupert Oliver Stanborough

Major: Biological Sciences, concentration in Honors Biochemistry and Cellular and Molecular Biology

Minor: Chemistry

Senior Project: Primary-care services available to undergraduate populations at large public universities in the SEC East

Faculty Advisor: June Gorski

Honor Societies: Beta Beta Beta-Mu Zeta Chapter Biological Honors Society, Vice-President; *Scholarships:* Carlos and Winnie Simpson Scholarship; Brakebill/Adams Scholarship; Volunteer Scholarship; HOPE Scholarship; *Awards and Honors:* Dean's List; Programmer of the Year, 2007 and 2009; Resident Assistant Hall of Fame, Inducted; *Plans after Graduation:* Attending UT Health Science Center Medical School; Also accepted to East Tennessee State University, Quillen College of Medicine

Stacy Leah Stiles

Summa Cum Laude

Major: Journalism and Electronic Media

Senior Project: Bias in American news media

Faculty Advisor: Naheema Clark

Honor Societies: Mortar Board, National College

Senior Honor Society; Order of Omega, Greek

Leadership Honor Society; Phi Kappa Phi

Honor Society; *Scholarships:* Thomas D. Dunlap

Scholarship; UT Valedictorian Scholarship;

Amanda Bonham Scholarship; Faculty

Scholarship, Department of Journalism and

Electronic Media; *Internships:* Communications

and Marketing, Oak Ridge Associated

Universities; *Study Abroad Experience:* UT Study

Abroad in Urbino, Italy

William Thomas Sugg

Summa Cum Laude

Major: Music, concentration in Music Education,
Woodwind/Brass/Percussion Emphasis

Senior Project: Teaching music: A field study

into the components of successful primary and
secondary instrumental music programs

Faculty Advisor: Michael Stewart

Honor Societies: National Society of Collegiate

Scholars; Phi Kappa Phi Honor Society; Pi

Kappa Lambda, Music Honor Society; *Scholarships:*

Andrew Holt Chancellor's Scholarship; UT

Presidential Scholarship; HOPE Scholarship;

School of Music Scholarship; Band Performance

Scholarship; National Merit Scholarship;

Awards and Honors: School of Music Advisory

Council, Elected; East Tennessee Division

of the Collegiate Music Educators National

Conference, President; *Internships:* Martin Luther

King Jr. Magnet School, Nashville, Tennessee

Jacob Daniel Suggs

Magna Cum Laude

Major: Honors Mathematics and General Physics

Senior Project: Untitled

Faculty Advisor: Grozdna Todorova

Honor Societies: Sigma Pi Sigma, Physics Honor

Society; *Scholarships:* Dr. G. Samuel and Betty

Hurst Scholarship; Math Honors Scholarship

Nicholas Graham Thomas

Magna Cum Laude

Major: Mechanical Engineering

Senior Project: Radio systems corporation design
project pet access door

Faculty Advisor: J.A.M. Boulet

Honor Societies: Tau Beta Pi, Engineering Honor

Society; American Society of Mechanical

Engineers; *Scholarships:* HOPE Scholarships;

Volunteer Scholarship; Ina B. Howard, College

of Engineering Scholarship

Ryan Bradley Towle

Major: Interdisciplinary Programs, concentration

in Global Studies, Global Politics and Economy

Senior Project: Made in the U.S.A.: How the

United States has influenced the rise of India

and China as the great powers of the 21st century

Faculty Advisor: Jon Shefner

Honor Societies: National Society of Collegiate

Scholars; *Awards and Honors:* Global Studies

Society, President; *Study Abroad Experience:*

Granada, Spain; Portugal, France, and England

Natalie Louise Trenthem

Summa Cum Laude

Major: Honors Political Science and French

Minor: Global Studies

Senior Project: The politics of aid: U.S.

development aid to Africa since the Cold War

Faculty Advisor: Anthony Nownes

Honor Societies: National Society of Collegiate

Scholars; Phi Eta Sigma, Freshmen Honor

Society; Pi Sigma Alpha, National Political

Science Honor Society; Pi Delta Phi, National

French Honor Society; *Scholarships:* Volunteer

Scholarship; ISEP Annette Kade Scholarship;

HOPE Scholarship; *Awards and Honors:* UT

Model United Nations; Southern Regional

Model United Nations; Howard Baker, Jr. Center

for Public Policy, Student Archivist; *Internships:*

Mallory Alexander International Logistics,

Memphis, Tennessee; Mid-South Peace and

Justice Center, Memphis, Tennessee; *Study Abroad*

Experience: ISEP Exchange, Université d'Angers,

Angers, France; *Plans after Graduation:* Pursuing a

graduate program in public policy

Jamie Elise Troupe

Cum Laude

Major: College Scholars, Animal Behavior and Learning

Senior Project: An ontogenetic shift in the agonistic behavior of *Ictroedectus mactans*

Faculty Advisor: Susan Riechert

Honor Societies: Phi Beta Kappa Society;

Scholarships: Robert R. Neyland, Chancellor's Scholarship; UT Presidential Scholarship; HOPE

Scholarship; Coca-Cola Scholarship; Barry M. Goldwater Scholarship; *Awards and Honors:*

Citation for Academic Achievement, College of Arts and Sciences; *Internships:* NSF Research Experiences for Undergraduates; UT Office of Research Internship; *Plans after Graduation:* Attending Pennsylvania State University, Ph.D. in Ecology

Jesse Cole Tumblin

Summa Cum Laude

Major: Honors History

Minor: Linguistics

Senior Project: "Even the wind that blows from England is foul" - Radicalization and Irish identity in County Meath, 1914-1918

Faculty Advisor: John Bohstedt

Honor Societies: Phi Alpha Theta, History Honor Society; Phi Beta Kappa Society; *Scholarships:*

HOPE Scholarship; Volunteer Scholarship; Stephens & Hoffman Scholarship; Paul J.

Pinckney Scholarship; IES International Merit Scholarship; *Awards and Honors:* Stephens &

Hoffman Award, Department of History; Paul J. Pinckney Award, Department of History;

Dean's Student Advisory Council; Outstanding Graduating Senior, Department of History;

Certificate of Merit-Outstanding Graduate, Tennessee Historical Commission; *Internships:*

Researcher in the Centre for Contemporary Irish History, Trinity College, University of

Dublin; *Study Abroad Experience:* Trinity College, University of Dublin; Hilary & Trinity, Dublin,

Ireland; *Plans after Graduation:* Attending Boston College, Ph.D. Program in History, received

full fellowship; Also accepted to University of Maryland, Ph.D. Program in History; University of Notre Dame, Ph.D. Program in History

Georgia Chrysalis Varlan

Summa Cum Laude

Major: College Scholars, East Asian History and Political Economy

Senior Project: Tennessee and China: The opportunities and challenges of a growing trade relationship

Faculty Advisor: Yang Zhong

Honor Societies: Mortar Board, National College Senior Honor Society; Phi Beta Kappa Society;

Phi Kappa Phi Honor Society; *Scholarships:* General Robert R. Neyland, Chancellor's

Scholarship; Vic Davis/Earl Zwingle Scholarship; Torchbearer 2000 Scholarship; UT Parents

Association Academic Scholarship; Dwight R. and Katie Wade Scholarship; Alvin Nielsen

College Scholars Scholarship; Chancellor's Honors Program Research Grant; Governor Ned

McWherter Scholarship; HOPE Scholarship, Merit Supplement; AHEPA Family District

1 Scholarship; *Awards and Honors:* Howard H. Baker Scholar; Social Sciences Winner,

Exhibition of Undergraduate Research and Creative Achievement; Member of the Year,

Freshman Council; New Member of the Year, Student Alumni Associates; Gold and Silver

Awards, Student Alumni Associates; Freshman Greek of the Year; Inaugural Henry Clay Center

for Statesmanship Student Congress, Tennessee Delegate; Truman Scholarship Finalist; College

of Arts and Sciences Strategic Planning Committee, Undergraduate Representative;

Internships: The White House National Economic Council; The Office of Senator William H. Frist;

Study Abroad Experience: Mandarin Studies, Tsinghua University, Tsinghua, China; University

Summer English Camp; Chinese Politics, Society, Economics, and Culture Mini-term; *Plans after*

Graduation: Attending University of Virginia School of Law

Jennifer Ashley Watson

Cum Laude

Major: Biomedical Engineering

Minor: Materials Science and Engineering

Senior Project: Development of a cytometric neural catheter and cell suspension material for stem cell therapy as a treatment for Parkinson's disease

Faculty Advisor: Jack Wasserman

Honor Societies: Gamma Beta Phi, Service Honor Society; *Scholarships:* Volunteer Scholarship;

Engineering Scholarship; *Internships:* Developing a Surface Modification of a Neural Electrode, Research Assistant to Dr. Wei Hu; *Study Abroad*

Experience: International Scholar Laureate

Program; *Plans after Graduation:* Attending the University of Alabama-Birmingham, Neuroscience Graduate Program

Elise Anne Weir

Summa Cum Laude

Major: Honors Mathematics

Senior Project: Decay rates of the energy for damped wave equations with critical potential and defocusing nonlinearity

Faculty Advisor: Grozdna Todorova

Scholarships: Fred M. Roddy Merit Scholarship; UT Presidential Scholarship; HOPE Scholarship, Merit Supplement; Mathematics Honors

Scholarship; National Merit Scholarship; *Internships:* UT Knoxville Mathematics REU; NSF-funded Honors Research Program; *Plans after Graduation:* Attending the University of North Carolina-Chapel Hill, Ph.D. program in Mathematics

Andrew Hunter Wheeler

Major: College Scholars, Critical Thinking in Diversified Fields (Mathematics, Biochemistry, and Latin) and Research in Biochemical Pathways of Antibiotic Resistance

Senior Project: Molecular determinants of binding of a spin-labeled analog of coenzyme A to aminoglycoside acetyltransferase(3)-IIIb using electron paramagnetic resonance spectroscopy

Faculty Advisor: Engin Serpersu

Honor Societies: Mortar Board, National College Senior Honors Society; Phi Beta Kappa Society; Eta Sigma Phi, National Honor Society for Latin and Greek; *Scholarships:* Volunteer Scholarship; Alumni Valedictorian Scholarship; HOPE Scholarship, Merit Supplement; Horatio-Alger Scholarship; SMART Grant; Pell Grant; *Honors and Awards:* Top Collegiate Scholar in Natural Sciences; Honors Ambassadors Program

Anne Katherine Whitworth

Summa Cum Laude

Major: Journalism and Electronic Media

Senior Project: High school journalism semester curriculum with lesson guides

Faculty Advisor: Bonnie Hufford

Honor Societies: Golden Key International Honour Society; *Scholarships:* HOPE Scholarship;

Frederick T. Bonham, Chancellor's Scholarship; Bonham Scholarship, Department of Journalism and Electronic Media; UT Valedictorian Scholarship; UT Joe and Pat Johnson

Scholarship; Faculty Scholarship, Department of Journalism and Electronic Media; Kelly Leiter

Scholarship, Department of Journalism and Electronic Media; Chester Molley Memorial

Scholarship, Department of Journalism and Electronic Media; Elsbeth V. Kind Award,

Department of Modern Foreign Languages; Bolton High School National Honor Society

Scholarship; Hope Baptist Church "Helping Others Pursue Eternity" Scholarship; *Internships:*

The Daily Times newspaper, Copy Editor, Maryville, Tennessee; The Knoxville News Sentinel, Copy Editor and Marketing Intern, Knoxville, Tennessee; *Study Abroad Experience:* Graz, Austria

Bradford James Williams

Cum Laude

Major: Psychology

Senior Project: Occupational choice and personality

Faculty Advisor: John Lounsbury

Maria Annette Williams

Magna Cum Laude

Major: Mathematics

Senior Project: A survey of Poisson processes

Faculty Advisor: Balram Rajput

Honor Societies: Mortar Board, National

College Senior Honor Society; Omicron

Delta Kappa, National Leadership Society;

Phi Eta Sigma, Freshmen Honor Society;

Scholarships: Ambassador Scholars Scholarship;

African American Achievers Scholarship;

Charles Higdon Leadership Award; HOPE

Scholarship; Volunteer Scholarship; National

Achievement Finalist Scholarship; *Awards and*

Honors: Torchbearer; Member of the Year,

Student Alumni Associates sophomore and

junior years; Miss Homecoming Top 5 Finalist;

Internships: SUNY Postdam Research Experience

for Undergraduates; *Plans after Graduation:*

Attending University of Tennessee-Knoxville,

M.S. program in Statistics

Katelyn Christine Wooten

Cum Laude

Major: Honors English, Literature and Classics,

Latin

Senior Project: "Organic Education" in John Amos

Comenius' "Orbis Pictus"

Faculty Advisor: Alisa Schoenbach

Honor Societies: Phi Beta Kappa Society;

Scholarships: Chancellor's Honors Program

Research Grant; UT Merit Scholarship; HOPE

Scholarship; *Honors and Awards:* National

Council for Teachers of English, Senior Thesis

Presentation, San Antonio, Texas; International

Reading Association, Senior Thesis Presentation,

Minneapolis, Minnesota; *Internships:* Knoxville

Montessori School; *Study Abroad Experience:*

Kent University, Canterbury, England; *Plans*

after Graduation: Ministering through inner-city

missions, prayer, and leading worship, Knoxville,

Tennessee

Lisa Dawn Zachary

Summa Cum Laude

Major: Mechanical Engineering

Minor: Mathematics

Senior Project: Plant nutrient delivery system

Faculty Advisor: Don Dareing

Honor Societies: National Society of Collegiate

Scholars; Pi Tau Sigma, International

Mechanical Engineering Honor Society; Tau

Beta Pi, Engineering Honor Society; *Scholarships:*

Frederick T. Bonham, Chancellor's Scholarship;

HOPE Scholarship, Merit Supplement; William

T. Snyder College of Engineering Scholarship;

Alumni Valedictorian Scholarship; Boeing

Research Scholarship; East Tennessee KBA

Scholarship; Knox County PTA Scholarship;

National Science & Math Talent Scholarship;

Sam Walton Community Scholarship; SWE

General Motors Corporation Scholarship; *Awards*

and Honors: Top Collegiate Scholar, College of

Engineering; *Internships:* Gerdau Ameristeel; Oak

Ridge National Labs; *Study Abroad Experience:*

Photography Course, Florence, Italy; *Plans after*

Graduation: Accepted an engineering position at

the Missile Defense Agency, Huntsville, Alabama

University of Tennessee does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, or veteran status in provision of education programs and services or employment opportunities and benefits. This policy extends to both employment by and admission to the university.

The university does not discriminate on the basis of race, sex, or disability in the education programs and activities pursuant to the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA) of 1990.

Inquiries and charges of violation concerning Title VI, Title IX, Section 504, ADA, the Age Discrimination in Employment Act (ADEA), or any other above-referenced policies should be directed to the Office of Equity and Diversity, 1840 Melrose Avenue, Knoxville TN 37996-3560; telephone (865) 974-2498 (TTY available). Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Human Resources Management, 600 Henley Street, Knoxville TN 37996-4125.