SCHOLARS WEEK WINNERS SPRING 2011

COLLEGE OF BASIC & APPLIED SCIENCES

Undergraduates Tied for 1st and 2nd Place

U38 William Fultz (Concrete Industry Management), Sawyer Shoates (Concrete Industry Management), Michael Borella (Concrete Industry Management), and Heather Brown (Concrete Industry Management, faculty mentor) Creating Higher Reactivity Slag Cement Utilizing Waste Limestone Fines.

U41 Jessica Taylor (Chemistry), Daniel Gouger (Chemistry), Jacob Basham (Chemistry), and Norma Dunlap (Chemistry, faculty mentor) Synthesis of Cyclopropyl Peptidomimetics as Potential Alzheimer’s & Antiviral Drugs.

Undergraduate 3rd Place

U65 Jeanne Stubblefield (Biology) and Anthony Newsome (Biology, faculty mentor) Potential Use of Chlorine Dioxide to Decontaminate Skin Surfaces in an Animal Mass Casualty Event.

Graduates Tied for 1st, 2nd and 3rd Place

G32 Michael Chasteen (Computer Science, graduate student) and Cen Li (Computer Science, faculty mentor), Developing a New Online Tool That Supports Program Code Review Among Computer Science Student Peers.

G35 Michael Anderson (Biology), Joshua Campbell, Alison Carey, Derec Dodge, Ryan Johnston, Emily Mattison, Ryan Seddon, Nathan Singer (Biology), and Brian Miller (Biology, faculty mentor) Population Survey of the Streamside Salamander, Ambystoma barbouri, in the Central Basin.

G36 Benjamin King (Chemistry), and Dwight Patterson (Chemistry, faculty mentor) Coupling of Poly (3-hexylthiophene) and Fullerenes for the Improvement of Organic Solar Cells.

G64 Jerrod Shipman (Biology) and Vince Cobb (Biology, faculty mentor) Thermal Ecology of Hibernation in Nerodia sipedon.

COLLEGE OF BEHAVIORAL & HEALTH SCIENCES

Undergraduates Tied for 1st and 2nd Place

U11 Taylor Dove (Psychology) and Thomas Brinthaupt (Psychology, faculty mentor) Individual Differences in Self-Talk Frequency.

U89 Shabnam Etemadi (Psychology) and Michelle Stevens (Educational Leadership/ Professional Counseling, faculty mentor) The Effects of Immigration on Family Development in the United States.

U107 Dana Gwinn (Human Sciences) and Janice Brickey (Human Sciences, faculty mentor)
Residential Design Studio Solution for a Green and Universal House Design.

COLLEGE OF BEHAVIORAL & HEALTH SCIENCES

Graduate 1st Place

G19 Kyungtae Kim (Psychology) and Jwa Kim (Psychology, faculty mentor) Effects of Correlation on Dimensionality in Multidimensional Item Response Theory.

Graduates Tied for 2nd & 3rd Place

G51 Tyler Hubbard (Psychology), Alan Bisby (Psychology), Andrew Jones (Psychology), Richard Tillman (Psychology), Dallas Swindell (Psychology), and Will Langston (Psychology, faculty mentor) Timing Influences on the Specificity of Implied Movement Interference Effects.

G71 Brittney Oliver (Health and Human Performance), Poliala Mahoney-Dickson (Health and Human Performance), Samuel Sowah (Health and Human Performance), Amanda Cole (Health and Human Performance), and Andrew Owusu (Health and Human Performance, faculty mentor) The Relationship Between Age of Sexual Initiation and Substance Use Among U.S. High School Students.

JONES COLLEGE OF BUSINESS

Undergraduate 1st Place

U58 Evan Totty (Economics and Finance) and Mark Owens (Economics and Finance, faculty mentor), Salary Caps and Competitive Balance in Professional Sports.

Undergraduate 2nd Place

U22 Matthew Hampton (Economics and Finance) and Stuart Fowler (Economics and Finance, faculty mentor), How the Financial Crisis Affected Household Wealth.

Undergraduate 3rd Place

U81 Michael Harris (Accounting) and Mary Phillips (Accounting, faculty mentor), Inside the Criminal Minds of Highly Intelligent Fraudsters.

Graduate 1st Place


Graduates Tied for 2nd and 3rd Place

G47 Abhradeep Maiti (Economics and Finance) and E. Anthon Eff (Economics and Finance, faculty mentor) How Do Technological Advancements Influence Democracy?

G80 Yuanyuan Chen (Economics and Finance) and Stuart Fowler (Economics and Finance, faculty mentor) Prior Predictive Analysis of the Effects of Loss Aversion/ Narrow Framing in a Macroeconomic Model for Asset Pricing.
COLLEGE OF EDUCATION

Graduates Tied for 1st and 2nd Place

G7  Daiva Berzinskas (Educational Leadership) and Dorothy Craig (Educational Leadership, faculty mentor)  Sustained Silent Reading and Its Impact on Reading Comprehension Skills for ESL Students.

G78  Chiaki Shima (Educational Leadership) and Dorothy Craig (Educational Leadership, faculty mentor)  Giving College Students Incentives to Complete Their Homework: Rewards or Punishments.

Graduate 3rd Place:

G70  Rebecca Zanolini (Curriculum and Instruction) and Barbara Young (Curriculum and Instruction, faculty mentor)  Between Two Worlds: The Formation of Ethnic Identity in Latino University Students.

COLLEGE OF LIBERAL ARTS

Undergraduates Tied for 1st and 2nd Place

U101  Courtney Primus (Speech and Theatre) and Scott Boyd (Speech and Theatre, faculty mentor)  Scenic Design.

U112  Laurence Tumpag (Sociology/Anthropology) and Jackie Eller (Sociology/Anthropology, faculty mentor)  Philippines: A Broad Survey of Pre-Colonial and Early Colonial Times.

Undergraduate 3rd Place

U21  Joseph Quarles (English) and Martha Hixon (English, faculty mentor)  Snow White: A Cinematic Study.

Graduate 1st Place

G77  Kevin Isbell (Music) and Jamila McWhirter (Music, faculty mentor)  Male Participation in High School Choral Ensembles as Perceived by Choral Directors in Rutherford County High Schools.

Graduate 2nd Place

G48  Melissa Brock (Literacy Studies), Seokhee Cho (English), Amanda Brown (Literacy Studies) Donna Shoults (Psychology), Dan Davis (English), Stefanie Price (Psychology)- graduated? and Aleka Blackwell (English, faculty mentor)  Assessing Breadth and Depth of Vocabulary Knowledge: A Comparison of Four Vocabulary Tasks.

Graduate 3rd Place

G11  Beth Delk (Music) and Jamila McWhirter (Music, faculty mentor)  Student Assessment and Grading Procedures of Secondary Band and Choral Directors in TN.
COLLEGE OF MASS COMMUNICATION

Undergraduate 1st Place

U115  Jamie Donahue (Electronic Media Communication/Photography) and Claudia Barnett (English, faculty mentor) *A Work in Progress.*

Undergraduate 2nd Place

U58  Jordan Brien (Journalism) and Ken Blake (Journalism, faculty mentor)

"Don't Ask, Don't Tell," Just Listen to Our Side.

Undergraduate 3rd Place

U86  Kristy Hardin (Journalism) and Ken Blake (Journalism, faculty mentor)

*The Nashville Flood: Comparing and Contrasting Local and National Coverage.*

Graduate 1st Place

G75  Misa Culley (Journalism) and Ken Blake (Journalism, faculty mentor)

*Polarized Lenses: Party Identification and Ratings of the National Economy, 2001-2011.*

LOGO CONTEST – 1st Place

L17  Rachel Miller (Human Sciences)