



College of Agriculture, Human and Natural Sciences Summer Apprenticeship Program

A Four-Week Residential Program for High School Rising Seniors and High School Graduates June 4 –29, 2012

High school graduates who have applied to Tennessee State University or high school students going into their senior year are candidates for this program. Each student is assigned to a faculty-mentor from the College of Agriculture. Students are exposed to the research work of their faculty-mentor. The students are required to complete a mini-research project and present the findings at the end of the program. Group activities including lectures, demonstrations, and field trips are planned for each Friday. There is no cost.

For more information contact:

William Hayslett (615) 963-5438 E-mail: whayslett@tnstate.edu



Academic Boot Camp and Excel-O-rate Programs

June 2 - June 30, 2012

The TSU Academic Boot Camp is a rigorous four-week residential program allowing students, already admitted to TSU, to earn academic credit. Students receive quality instruction, individualized tutoring, and computer technology training. Upon completion of the program, students will have completed three (3) credit hours to apply toward their major field of study upon enrolling at TSU in the Fall.

For more information contact:

Joe Perry (615) 963 - 4947 E-mail: jperry@tnstate.edu



Engineering Concepts Institute – E.C.I.

A Five-Week Residential Summer Program for High School Graduates Majoring in an Engineering Discipline

Date: June 10 - July 13, 2012

Priority Deadline: March 1-15, 2012

Acceptance Fee Deadline: May 1, 2012

The primary objective of this program is to introduce high school graduates accepted to attend Tennessee State University in the Fall 2012 to one of the engineering majors. Students participate in enrichment and preparatory coursework in physics, chemistry, and mathematics. Students are exposed to basic scientific and engineering principals through projects, industry tours, coursework, and other experiential learning activities. At the end of the program, students should have a familiarity with engineering and the collegiate environment at Tennessee State University. All participants must complete a summer project. Scholarships are available at the end of the program to outstanding students. Cost: \$100.00 E.C.I. application is available on the College of Engineering website.

For more information contact:

Fredia Flack-Lusk, Pre-College and Special Programs Coordinator

(931) 639-3303

E-mail: flusk@charter.net

TSU Guitar Summit

**A Weekend-Long Commuter Program ages 14 and Up
June 28-July 1, 2012**

This program is a weekend-long interactive musical immersion for ALL guitarists, from aspiring pickers and artists to the next number-one hit songwriter. Multiple instructors will teach classes on a wide variety of topics. Simultaneous workshops geared toward different skill levels ensure there is something for everyone! Full instructor and guest artist line-up to be announced. **Space is limited to 40 students.**

Early registration: TSU students & alumni \$100
Non-students \$150, \$75 single-day admission, \$125 weekend only

After June 1, 2012:
TSU students and alumni \$125
Non-students \$200, \$100 single-day admission, \$150 weekend only

For more information contact:

David Isaacs office (615) 963-2108, cell (615) 483-8170

E-mail: disaacs@tnstate.edu



CAMA: CSI/ Mock Trial Camp

**One week, 5 day program for 7th, 8th, 9th, 10th, 11th & 12th graders
June 25th - June 29th, 2012**

This camp will allow junior and high school students to explore the criminal justice process, the definition of crime, the mechanics of crime scene investigation and evidence collection, and the resulting procedures for arrest, prosecution, and the court process. Learning opportunities include a mock trial competition and the camp concludes with an analysis of forms of punishment. Ideal for students interested in Criminal Justice or Law. Classes meet daily M-F, 7:30 a.m. to 5:00 p.m. The cost of \$150/week includes lunch and snacks.

For more information contact:

CAMA Office at (615) 963-5356 E-mail: DBurriskitchen@tnstate.edu

Youth Empowerment Program

**A Seven-Week Commuter Program for High School Students
June 11 - July 31, 2012**

The Triple Youth Empowerment Program focuses on enhancing academic achievement, increasing self-esteem, and helping youth make healthy decisions. Mentoring is a key component of this program. It is geared toward rising juniors who participate in the program at the Pearl-Cohn Entertainment Academy. This summer's program will focus on nutrition education. There is no cost.

For more information contact:

Shirley Nix-Davis (615) 963 - 5383

E-mail: snixdavi@tnstate.edu



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TSU Summer Success Institute

**A Five-Week Program for High School Sophomores, Juniors, Seniors and Freshmen Admitted to Tennessee State University
June 1-July 6, 2012**

The Summer Success Institute is a TSU community outreach program designed to enhance students' skills in English, math, reading, test taking, and study skills. The program provides the ACT Prep Class for high school sophomores and juniors. Students are equipped with the necessary tools required to improve their ACT/SAT scores or to successfully complete their initial test-taking attempt. For graduating seniors who are being considered for admission to TSU and who have an ACT subscore of 12 or less in at least two areas, the ACT Prep provides them with the tools needed to improve their scores as a condition of their admission to the University. For graduating high school seniors who have been admitted to TSU with subscores of 17-13 in English, 18-13 in math, and/or 18-13 in reading, the Summer Success Institute offers the College Prep, which provides the tools needed to enhance the students' skills and improve their placement upon entry into TSU. The cost is \$100.00.

For more information contact:

Barbara Kannard (615) 963-5531 E-mail: bkannard@tnstate.edu

Summer Math Academy

A Two-Week Residential Pre-College Program for Rising High School Sophomores and Juniors Enrolled in the Metropolitan Nashville Public Schools

July 8 - 21, 2012

The goal of the Regents Summer Math Academy is to encourage high school student participants to envision themselves as college students and to provide them with the opportunity to explore careers in mathematics, science and related science and technology fields. The math curriculum is uniquely designed to demystify algebra and advanced mathematics, enhance attitudes toward mathematical science, and strengthen mathematical reasoning skills necessary to perform well on college entrance examinations. The curriculum is also designed to ensure that students have the necessary skills to perform well in college level mathematics. Students will live on campus during the 2-week program. This is a free program.

For more information contact: Dr. John Robinson

(615) 963-5762

E-mail: jrobinson@tnstate.edu

National Summer Transportation Institute – N.S.T.I.

A Four-Week Residential Program

Date: June 3 – June 29, 2012~Priority Deadline: March 1-15, 2012

Acceptance Fee Deadline—May 1, 2012

High school students (in Grades 10-12) participate in enrichment and preparatory coursework in physics, mathematics, and computers to introduce them to the engineering discipline. Each week covers a different aspect of transportation (AIR, LAND, and SEA). Activities for summer include hands-on labs, field trips, and presentations by various employees from the Tennessee Department of Transportation (TDOT), U.S. Army Corps of Engineers, Federal Highway Administration and Metropolitan Nashville International Airport Authority. Successful completion of Algebra I is required. The program (administered by TDOT) is pending Federal Highway Administration 2012 approval. The cost: NONE. N.S.T.I. application is available on the College of Engineering website.

For more information contact:

Kevin Williams, Undergraduate Program Coordinator, (615) 963-5405

E-mail: kwilliams@tnstate.edu

Tennessee State Summer Boy's Basketball Camps

Two Four-Day Instructional Camps on the Fundamentals of Basketball for ages 6-15 ~ June 4th-7th and June 11th-14th

These two camps will be conducted by the Tennessee State Men's Basketball Staff along with players. These camps will focus on the fundamentals of basketball from an individual standpoint along with how to play the game as a team. These camps will give young men the chance to get coaching from a Division I Basketball Program. Camps are open to boys ages 6-15. The cost for each camp is \$100.

For more information contact:

Trey Meyer (615) 963-4931

E-mail: tmeyer@tnstate.edu

STEM Rising Freshman Summer Institute

A Five-Week Residential Program for High School Graduates In Pursuing a College Degree in a STEM Discipline

June 11 - July 13, 2012

Students in this program enroll in classes in chemistry, physics, mathematics and computer science. Participants have an opportunity to engage in joint research projects with professors, learn about areas within STEM fields from guest speakers, and visit local businesses and industries that employ STEM graduates.

For more information contact:

Jeanetta Jackson (615) 963 - 5869

E-mail: jwilliams@tnstate.edu

Pre-Engineering Program to Stimulate Interest in Engineering – P.E.P.S.I.E.

A One-Week Commuter Program for High School Students

Deadline: March 1-15, 2012 — Fee Deadline: May 1, 2012

Session I - June 4-8, 2012 8:30 a.m. to 4:30 p.m.

Session II - July 16-20, 2012 8:30 a.m. to 4:30 p.m.

The program introduces students to engineering disciplines. Students are involved in hands-on projects including product design, manufacturing, robotics, and aeronautics. All students participate in refresher instruction to promote and enhance learning skills and knowledge in mathematics and physics. Each student presents a final project. The cost: \$30. P.E.P.S.I.E. application is available on the College of Engineering website.

For more information contact:

Fredia Flack-Lusk, Pre-College and Special Programs Coordinator,

Office: (931) 639-3303

E-mail: flusk@charter.net

TSU Lil' Tiger Camp

A Four Day Commuter Summer Football Program for ages 6 - 14 — June 4 - 7, 2012

The Tennessee State University Lil' Tiger Camp is designed to provide participants ages 6 - 14 with opportunities to develop and improve their football skills in a fun, safe and enjoyable atmosphere. Tennessee State University Head Coach, Rod Reed, along with his staff will be on hand to instruct campers in the fundamentals of the sport in order to help improve their football skills. TSU Lil' Tiger Camp will encourage each camper to develop new skills and achieve a new level of play and self-confidence. The cost is \$135.

For more information contact:

Roderick Reed (615) 963-7562

E-mail: rreed2@tnstate.edu

Upward Bound

A Six-Week Residential Program for High School Students Grades 9 - 12 ~ June 3 - July 14, 2012

Students receive instruction in core curriculum courses and are exposed to experiences that broaden their understanding of and appreciation for the fine arts. Through the course of the program, students are in an environment that promotes the development of values and attitudes conducive to productive citizenship and lifelong learning. There is no cost.

For more information contact:

Mary Love (615) 963 - 7442

E-mail: mlove@tnstate.edu



A One-Week Commuter Program for Students in Grades 1-8

July 16-20, 2012

The NASA SEMAA (Science, Engineering, Mathematics and Aerospace Academy) is an innovative, national project designed to increase the participation and retention of historically underrepresented youth in the areas of Science, Technology, Engineering, and Mathematics (STEM). The NASA SEMAA summer program utilizes a series of unique hands-on, inquiry-based classroom curriculum enhancement activities focused on NASA's research and technology in aeronautics, space exploration and science. These sessions are planned for July 16-20, 2012 from 8am-12pm daily. Applications will be accepted online at <http://www.tnstate.edu/semaa/> from April 1 – May 12, 2012. There is no cost to the participants for this program.

For more information contact:

Mark Brinkley 615-963-7660

E-mail: mbrinkley1@tnstate.edu

RealSports Leadership Academy

**A Four-Week Commuter Program for High School Students
June 1 - 29, 2012**

The RealSports program is designed to give high school student athletes a head start in preparation for college by providing a clear vision of the expectations, knowledge and skills necessary for success. It is a four week pre-college program that provides a strong curriculum and faculty for enhancement in the basic academic subjects of English, Math, Science and Computer Science. The summer program emphasizes essential learning strategies goal setting, time and task management, critical thinking, decision making, study skills and test-taking skills including ACT preparation. Mentoring workshops presenting successful professional athletic role models, athletic administrators and coaches are significant parts of this program. RealSports promotes the personal, cultural, social and leadership development of student athletes by providing activities in the college environment that will contribute to their success. There is no cost.

For more information contact:

Barbara Murrell (615) 804 - 6125

E-mail: bmurrel@bellsouth.net