TRANSYLVANIA UNIVERSITY ACADEMIC CAMP

INTRODUCTION TO JAVA PROGRAMMING CAMP - JUNE 18-23, 2017

FOR STUDENTS ENTERING GRADES 8-12 IN FALL 2017

Serving middle and high school students' computer and academic needs for over 35 years!

ABOUT THE CAMP

This camp has two components: computer programming and academics. In the computer component, you will learn the Java programming language. The academic component will involve lectures from Transylvania professors and others on various technological issues. The cost of the camp is \$380.

SCHEDULE

Camp begins Sunday night, June 18, and concludes at noon on Friday, June 23.

Morning sessions will be devoted to learning the Java programming language. Learn at your own pace using a manual that outlines the basic syntax and commands of the language, along with a set of problems to complete. Instructors will be available to help if you hit a snag. You may finish one problem or 25, as long as you make a good effort to learn the material. The purpose is to introduce you to the realm of programming.

In the afternoon, academic lectures will be presented by various Transylvania faculty. Applications of Java to "real world" problems will be discussed.

The evening sessions will focus on preparing for the ACT/SAT tests.

INSTRUCTORS

Kenny Moorman, professor of computer science, and Mike LeVan, associate professor of mathematics, will serve as instructors. Transy students will supervise the computer labs and will live with the campers in the residence halls.

FACILITIES

During camp, you will live in a Transylvania residence hall and eat three meals a day in the dining hall, beginning with breakfast on Monday. Campers can also use Transy's library, computer laboratory, and recreational facilities. Internet service will not be available in the dorm rooms.

ELIGIBILITY

No programming knowledge is necessary to attend. This camp is designed for beginners as well as those who have attended previous Transylvania academic or computer camps.

Enrollment is limited to 40 campers, so apply early. The application deadline is May 1, and confirmations will be sent by May 15. If you are not selected for camp, your deposit will be refunded.

OTHER CAMP INFORMATION

The camp is coeducational. Campers, their parents, and relatives agree to abide by the rules and regulations established for the health, safety, and welfare of the campers. Conduct judged not in the best interest of the camp will result in a camper's dismissal without refund of camp fees. There will be no allowance for refund for late arrival or early departure. The camp is not responsible for loss of personal property. The parent or guardian grants Transylvania the right to use, for publicity or advertising purposes in any medium, the camper's name and hometown as well as any camp-related photographs, statements, and letters involving the camper.

INTRODUCTION TO JAVA PROGRAMMING CAMP APPLICATION

Name	Preferred Name (Nickname)		Gender
E-mail	Grade Sept. '17 School		
Home Address	City	ST	Zip
Parent(s)/Legal Guardian Name(s)	Telephone (home/cell/business) Emergency number		
Parent(s) Place(s) of Employment			
What camps have you previously attended?	How did you hear about the camp?		
Return completed application and \$100 registration fee to:	T-Shirt Size		
Academic Camp 300 North Broadway	Youth (Small, Medium, Large) Adult (Small, Medium, Large, X-Large, XX-Large, XXX-Large)		
Lexington, KY 40508	\$25.00 Returned Check Fee		

For additional camp information, call: Charlotte (859) 233-8228 or e-mail: ctaraba@transy.edu Fax: (859) 233-8171

Online Registration: <u>http://tiny.cc/TUAcadCamp</u> Online registration will incur a 6.5% service charge.