

UNIVERSITY OF EAST ANGLIA'S SCHOOL OF
COMPUTING SCIENCES & EXCELLENCE EAST PRESENTS

PROGRAMMING ROBOTS

YEAR 8 & 9 WEDNESDAY 8 JULY

Robotics are used throughout the world to automate manufacturing, help in situations which endanger human life and are even used in space. This event will introduce you to robots with two interactive sessions where you will learn to program Lego Mindstorms NXT robots, investigating how to make the machine move & navigate and using sensors to allow the robot to make decisions based on its surroundings.

Date & Location
Wednesday 8 July
10.00am – 4.00pm
University of East Anglia

Cost £15.00 full fee

Free and subsidised places are available to those who need financial assistance.

Please see application form for more details or call 01603 591961.

To register an interest and download an application form, please visit www.excellenceeast.org.uk

For a copy to be posted to you, please call 01603 591961 or email excellenceeast@uea.ac.uk

**Closing date:
Friday 12 June 2009**

COMPUTER GAMES PROGRAMMING

YEAR 10 & 11 WEDNESDAY 15 JULY

Games Development is a growing industry targeting a variety of audiences on platforms such as Xbox 360, Nintendo Wii and Playstation 3. You have probably played games on these consoles, but do you know how the games are written? During the day you will learn the main concepts behind writing a computer game and will develop your very own program which can run on an Xbox 360.

Both events will finish with a demonstration of some of the exciting projects being worked on within the School of Computing Sciences.

Date & Location
Wednesday 15 July
10.00am – 4.00pm
University of East Anglia

Cost £15.00 full fee

Free and subsidised places are available to those who need financial assistance.



Please see application form for more details or call 01603 591961.

To register an interest and download an application form, please visit www.excellenceeast.org.uk

For a copy to be posted to you, please call 01603 591961 or email excellenceeast@uea.ac.uk

**Closing date:
Friday 12 June 2009**

UEA

University of East Anglia



WWW.EXCELLENCEEAST.ORG.UK