

# WEB PROGRAMMING AND DESIGN

DEPARTMENT OF **COMPUTER GRAPHICS TECHNOLOGY**



**Design and build dynamic, interactive and secure  
websites and mobile applications.**

## **Find out more:**

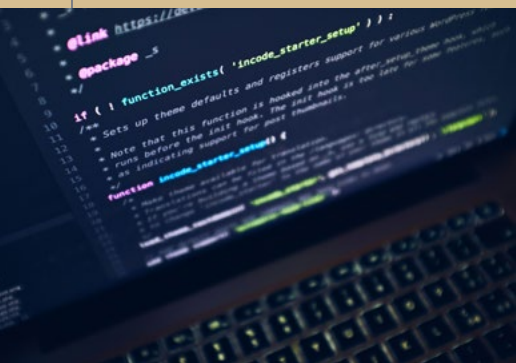
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Learn to build secure and user-friendly web applications – such as financial transactions and customer information storage/retrieval programs – using PHP, open source MySQL, Microsoft and ASP environments. Gain expertise in human computer interface theory and design, computer graphics programming, geometric modeling and all aspects of the web development process in an environment that is continuously updated with new technology and software.

### **Good to know**

Our web programming and design program is STEM-focused, requiring classes in trigonometry, calculus and physics. And because employers expect Purdue graduates to be well-rounded, our program features courses in economics, statistics, business and management.

### **Yes, we're proud!**

#### **Graduates of our program become:**

- User interface designers
- Web developers
- Database administrators
- Web architects

#### **Our graduates work for:**

- Google
- Rockfish Interactive
- Stormfront Productions
- Allstate Insurance