



The *I.T. Academy (ITA)* is the integration of three career-technical majors: Business and Marketing Technology, Computer Science and Forensics, and Software Engineering and Web Development. Students enroll in the program major of their choice and are provided with opportunities to expand their knowledge by learning from experts in related content areas.

10010010101010010010

10010010101010010010



# software engineering & web development

Students who have a strong interest in writing software and enjoy an interesting and challenging curriculum will excel in *Software Engineering*, *Web Development*, and *Database Administration*. This program prepares students for the workplace environment and to pursue a 2 or 4 year computer science and/or information technology degree. Students are active in Business Professionals of America and have consistently placed at the top in national competitions.

---

#### Employment Opportunities:

- *Software developer*
- *Web site developer*
- *Database management*

#### Technical Core Curriculum:

- *C#.NET 08, 10*
- *VB.NET 08, 10*
- *ASP.NET 3.5, 4.0*
- *XHTML*
- *XML*
- *JavaScript, AJAX*
- *IC3 Certifications*
- *Android App Development*

#### Database:

- *SQL Server 2005, 2008*
- *Access 2007*
- *ADO.NET 3.5*

Students have the opportunity to earn college credits in this program.