A CLOSER LOOK

The Information Technology Capstone course at Towson University provides students with the opportunity to design and implement real IT projects with consideration for real-world issues including cost, safety, efficiency and suitability for the client. Students in this course work hands-on to combine their technical, problem solving and project management skills on projects for clients including database management, system integration, network design and maintenance, IT support, feasibility analysis, information security and web design.

CONTACT

Interested in working with the IT Capstone Course? Contact us to see if your project is the right fit for our students.

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PAST PROJECTS

The IT Capstone Course has completed over 70 projects with over 50 clients, both on Towson University’s campus and in the community. Some examples of past projects include:

- Network vulnerability scanning for TU Computer and Information Sciences Department,
- Feasibility study for a cloud-based development environment for TU Center for GIS
- Classroom IT training for Northwood Appold Community Academy Public Charter School
- Database design, IT equipment inventory system implementation, and surplus equipment repurposing research for Towson
- TU Office of Technology Services
- Network analysis and documentation for The Arc of Baltimore
- SalesForce CRM implementation for Dundalk Renaissance Corporation
- Web monitoring service research and testing for TU Division of Innovation and Applied Research
- WIKI development for Climate Literacy Community Project