

Dublin IT Academy

We Are IT!

Frequently Asked Questions

Why did Dublin create an IT Academy?

~ City of Dublin and Dublin City Schools conducted an assessment of careers that were in high demand in our area. The study showed that IT jobs were critically needed in Dublin and the entire central Ohio area.

Who can apply to the IT Academy?

~Any Dublin City Schools student who will be entering their Sophomore year of high school or above. Students should be in good academic standing and be able to fit the academy with other graduation requirements. Students are selected based upon a review of their transcripts and a personal essay.

How do students get to the Emerald Campus?

~Students may drive (with parental permission) to the Emerald Campus or they can ride the Academy shuttle bus to and from their home school.

Why 2 periods? Why 3 years?

~2 period blocks work well for project-based learning. It allows time for direct instruction as well as hands-on learning. 3 years allows us to thoroughly cover enough topics to give students a strong understanding of what a career in the IT field will be like.

DUBLIN IT ACADEMY

At Emerald Campus





Dublin IT Academy

The IT Academy is a collaboration between Dublin City Schools, Tolles Career & Technical Center and Columbus State. It allows students who have an interest in computer science, information technology or software development to explore their interests in a project-based learning environment.

Students receive:

- Instruction of Ohio content standards in programming & software development
- Professional networking opportunities with local IT leaders
- Opportunities to develop leadership skills through Business Professionals of America
- Dual enrollment credit (transcribed, transferrable credit with an official college GPA)

“The IT Academy is a great blend of instructor-led and independent learning. I feel better prepared for college after this experience.”

~Jasmohan Bawa,
IT Academy Student

The IT Academy is designed to be a 3-year program where students meet for a 2-period block each day.

Curriculum focuses on:

- Programming Logic
- Java
- Python
- Systems Analysis (with Agile)
- Relational Databases
- Web Design

The program allows students to earn college credit through Columbus State while also earning high school credits. Upon completion of the program, students will earn up to 6 high school credits and 18 hours of college credit.

Internships

In the final year of the academy, students will have the opportunity to intern with a local business 2-3 days per week.

Capstone Project

Students will work on a year-long collaborative project allowing them to focus learning on a technology solution that is of interest to them.

Business Professionals of America

Students have the opportunity to participate in leadership workshops, conferences, and workplace skills competitions through BPA.

Contact Us

Angela Walsh – Instructor
awalsh@tollestech.com -or-
walsh_angela@dublinschools.net

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@DublinITAcademy

Website

www.dublinschools.net/ITAcademy.aspx

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