

Launch-IT Program ♦Parent Question & Answer ♦

What is Launch-IT? The Launch-IT Program is designed to launch Lehigh Valley students (middle school through high school students) towards college and careers in Information Technology (IT). The program was developed especially for students who are considered at-risk, with previous limited exposure to IT and college opportunities.

Who can participate? 6th – 12th grade students

What is the cost? The program is free of cost* because of sponsorship from the National Science Foundation & the Pennsylvania Infrastructure Technology Alliance. Transportation is the parent's responsibility, unless student has applied for the transportation option^^.

* Special off-campus field trips may require a small parent contribution

^^ Transportation schedule will designate central pick-up locations & it is the parents' responsibility to ensure the student is at the stop at the proper time. (Locations & times TBA in transportation schedule letter)

When does Launch-IT meet? Launch-IT 2008-2009 academic year session will meet one Saturday a month from 8:30AM– 4:15PM.

Saturday Dates: (Oct. 25th, Nov. 22nd, Dec. 13th 2008)
(Jan. 24th, Feb. 21st, Mar. 14th, Apr. 11th,
April 25th (Snow Day) & May 9th 2009)

Where will Launch-IT meet? The program will meet at Lehigh University in Rauch Business Center & Lewis Lab.

When does Launch-IT start? Launch-IT 2008-09 Sessions begin in October. Visit www.lehigh.edu/launchit for more information.

What is the curriculum? Launch-IT offers three programs distinguished by student grade level.

Robotics Team (Students in 6th & 7th grade)

Teaching Team: Micheal Sands (Team Leader), Mia Husovsky (Technology Teacher), Safiya Nieves (IT Assistant), Gregory Martin (IT Assistant), Cieola NeSmith (IT Assistant)

Project: Programming remotely controlled mobile robots in a simulated Martian landscape

Fuego Flash Team (Students in 8th & 9th grade)

Teaching Team: Dr. Lynn Columba, Jane Carr, James Evans (Graduate Teaching Fellow), Chelsea Gotch (IT Assistant), Carolina Velasquez (IT Assistant)

Project: Creating a web-based music juke box using Flash & Action Script

JAVA Team (Students in 10th, 11th & 12th grade)

Teaching Team: Dr. Glenn Blank, Chad Neff, Isaac Rieksts (Graduate teaching Fellow), Nicholas Anshant (IT Assistant), Ana-luila Alexandrescu (IT Assistant)

Project: Learning object-oriented design, Java for AP College preparation & PSAT/SAT prep w/ web-based tools

How will my child be notified for acceptance? Acceptance letters will be mailed to your home address listed on the application, in addition to notifying the students' school.

Who can I contact for more questions? Please contact Administrative Assistant Priyani Jayetileke at 610-758-4133 or prj2@lehigh.edu

Where can I find out more information on this program?

Visit us online at www.lehigh.edu/launchit