Opening Remarks
Administrative Team

Beth Guarriello - Principal

Chad Kinslow - Assistant Principal (Last Names A – K)

Benjamin McConnell - Assistant Principal (Last Names L – Z)

Marc Zimmerman - Athletic Director

Officer Brian McLaughlin - School Resource Officer

STATE Requirements

Pathway to Graduation - Class of 2023
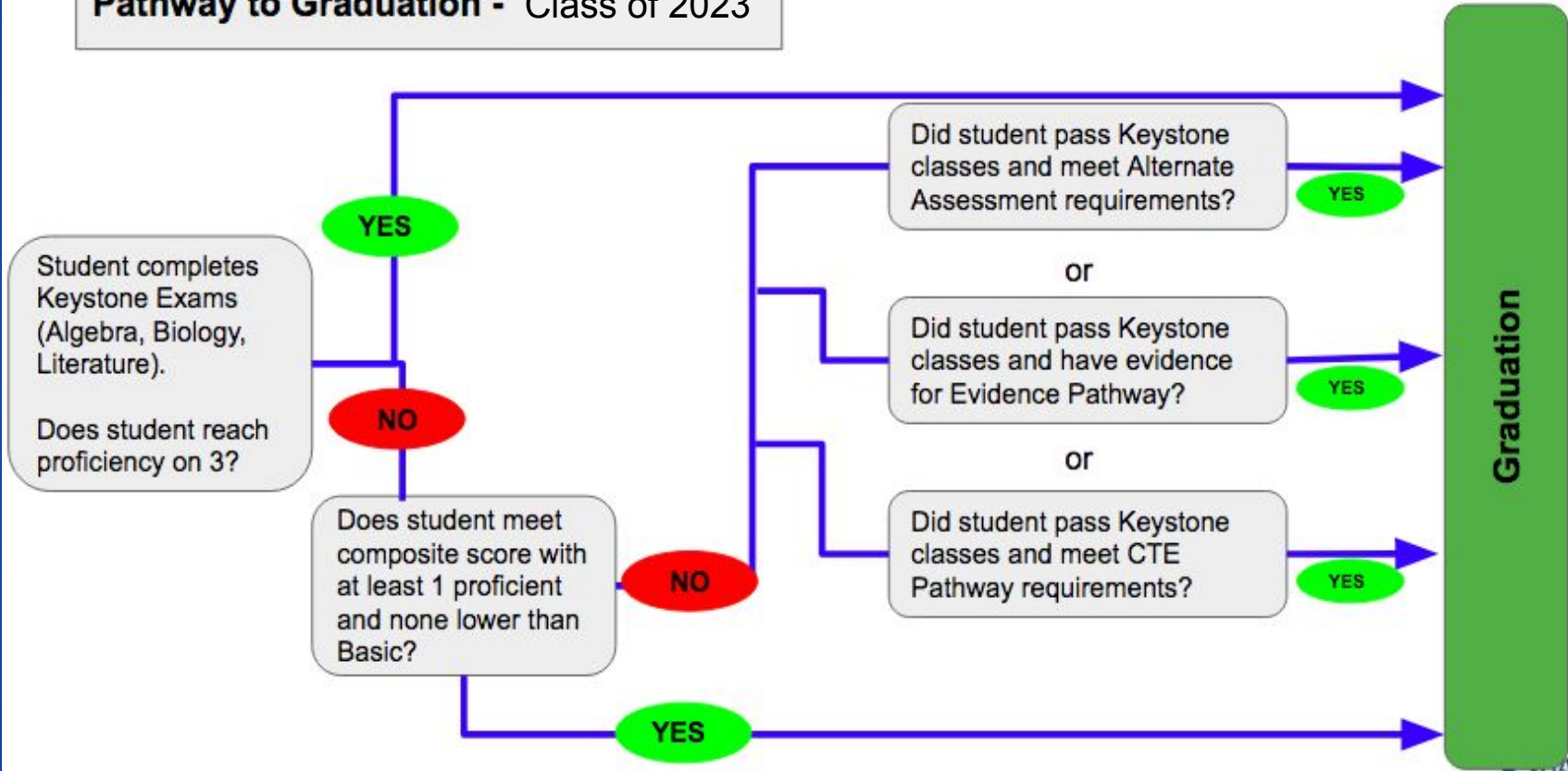
School Counseling Department

- **Mrs. Piascik**
  - Last Names A - E
- **Mrs. Trachtman**
  - Last Names F - K
- **Mrs. Westbrooks**
  - Last Names L - Ri
- **Mrs. Stepanczuk**
  - Last Name Rj - Z
- **Mr. Strong**
  - School Psychologist

Graduation Requirements

Class of 2026

English	4.0 Credits	Health (health 9 & health 11-12)	1.0 Credit
Social Studies (Civics & Gov, US History, World History)	3.0 Credits	Arts & Humanities (World Language, Art, or Music)	1.0 Credit
Mathematics (Alg 1 & Geometry required)	3.0 or 4.0 Credits	Technology Education (Found of Tech- 0.5 credit OR Hon Intro to Engineering Design- 1.0 credit)	0.5 OR 1.0 Credit
Science (Biology & Chem or Physics)	3.0 or 4.0 Credits	Business (CTA)	0.5 Credit
Physical Education	2.0 Credits	Electives	8.0 Credits
Driver Education	0.5 Credit	Graduation Project (10th Grade - Careers & Technology Applications)	Pass
		TOTAL CREDITS = 27.5	

Proficiency on Keystone Exams Algebra I, Biology, Literature or Alternate Path

Sample Schedule   (7.0 total credits required)

ODD DAYS 1,3,5	EVEN DAYS 2,4,6
Block 1: **ENGLISH 9** (1.0 credit)	Block 1: **BIOLOGY** (1.0 credit)
Block 2: **MATH** (1.0 credit)	Block 2: **CIVICS & GOVERNMENT** (1.0 credit)
SPARTAN PERIOD – DAYS 1 through 6 (DAY 1 = ADVISORY)	
Block 3: **PHYS ED** (0.5 credit) **HEALTH 9** (0.5 credit) *LUNCH*	Block 3: **WORLD LANGUAGE OR ELECTIVE** (1.0 credit) *LUNCH*
Block 4: **FOUNDATIONS OF TECH** (0.5 credit)/ **ELECTIVE** (0.5 credit) OR **HON INTRO ENGINEERING DESIGN** (1cr)	Block 4: **ELECTIVE** (1.0 or 0.5 credit) **OR STUDY HALL** (0 credit)

Sample LCTI Schedule

ODD DAYS 1,3,5	EVEN DAYS 2,4,6
Block 1: **ENGLISH 9** (1.0 credit)	Block 1: **BIOLOGY** (1.0 credit)
Block 2: **MATH** (1.0 credit)	Block 2: **CIVICS & GOVERNMENT** (1.0 credit)

SPARTAN PERIOD – DAYS 1 through 6
(DAY 1 = ADVISORY)
LEAVE AT APPROXIMATELY 10:50AM
LUNCH at LCTI

PM LCTI (3.0 Credits)

Attendance & Lunches

- Attendance is taken in Homeroom

- Lunches during block 3 (not noted on schedule)
  - Lunch 1:   Approx. 11:00
  - Lunch 2:   Approx. 11:30
  - Lunch 3:   Approx. 12:00
  - Lunch 4:   Approx. 12:30

Spartan Period

- 30 minutes in length - Advisory Day 1
- INTERVENTION & ENRICHMENT
- Students will select activities
  - one per cycle day for a total of 6
  - Club Rush in the fall to join clubs/activities
- Students may be selected by their teachers for intervention programs if they are in need of additional support
- Keystone remediation

Course Selection Timeline

- <u>BY Feb. 1</u>: Teacher RECOMMENDATIONS ENTERED into Sapphire

- <u>Feb. 2</u>:   HS Counselors met with 8th graders in ELA

- <u>Feb. 2 -14</u>: Student Course Input Window OPEN in Sapphire

Course Selection Process

- Teacher recommendations based upon students' current performance in core content courses (including World Language)
- Prerequisite grades must be met in order to enroll in honors level and math courses.
- **COURSE PLANNING DOCUMENT!**

Course Planning Document

SLHS High School Course Planning Document						Student Name:	
Goal #1:						Last Updated Date:	
Goal #2:							
Goal #3:							

9th Grade							
		COURSE #	COURSE DESCRIPTION		PREREQS	CREDITS	NOTES
1	English 9						
2	Math						
3	Science						
4	Soc. St.						
5	Health (1/2)						
6	Phys. Ed. (1/2)						
7	Technology*/**						
8	W. Lang. (elect)*						
9	Elective (Art/Hum/Bus)*						
10							
11			*LCTI students will not schedule these selections				
			**Foundations of Tech (1/2) OR Intro. to Eng. Design (1)			0	

10th Grade							
		COURSE #	COURSE DESCRIPTION		PREREQS	CREDITS	NOTES
1	English 10						
2	Math						
3	Science						
4	Soc. St.*						
5	Driver's Ed. (1/2)						
6	Phys. Ed. (1/2)						
7	Careers/Tech App (1/2)*						
8	W. Lang. (elect)*						
9	Elective (Art/Hum/Bus)*						
10							
11							
12							
			*LCTI students will not schedule these selections			0	

Program of Studies

- [Download PDF Program of Studies](#)
  - HS Website→ School Counseling→ Academic Programs→ Course Selection
- [School Profile](#) (pg 1-2)
- [Graduation Requirements](#) (pg 13)

Students – How to Select Courses

- In Sapphire, open *Course Request Form*

- Courses will be pre-selected in core content areas

    (highlighted in green)

- Students select desired electives

- Students can input courses
  2/2 - 2/14

Course Request Form – Helpful Tips

- Utilize "Counselor Help" if the course you want to take is not an option or if you do not wish to take teacher recommended course

- Select "alternate" electives in case your first choice options are not available

- Study halls are automatically scheduled if 7.0 or 7.5 credits are selected

Questions/Concerns About Scheduling

- Check the [Program of Studies](#)

- Contact Mrs. Cooper and/or your child's current teacher

   *Schedule changes can be made through **July 1st**

Schedule Change Policy

- After July 1st, changes must be requested on the "Drop/Add Form" and will go before the schedule change committee for a decision

- Semester courses will not be dropped after Sept. 15th & Feb. 1st

- Full year courses will not be dropped after Sept. 30th

- Schedule Change Policy found in Program of Studies Pg 5

LCTI

LEHIGH CAREER &
TECHNICAL INSTITUTE

Marci Stappung
LCTI School & Community Outreach
stappungm@lcti.org | 610.799.1324

LCTI
LEHIGH CAREER & TECHNICAL INSTITUTE
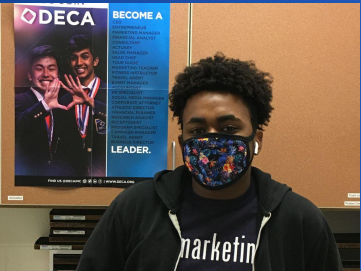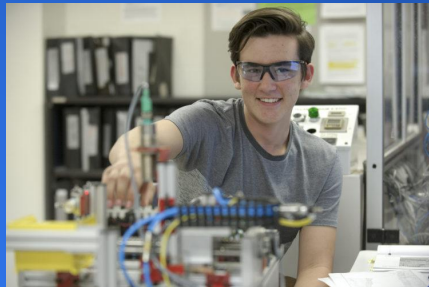
5 areas of study
40 career & technical education programs
Over 4,000 possible careers & occupations

Arts & Humanities
- Advertising Design/Commercial Art
- Commercial Photography/Electronic Imaging

Business & Communications
- Computer Information Technology
- Computer & Networking Technology
- Emerging Digital Media & Social Communications
- Marketing & Business Education
- Print Technology/Graphic Imaging
- Web Design/Web Programming

Engineering & Advanced Manufacturing
- Engineering Drafting & Design
- Electronics Technology/ Nanofabrication
- Electromechanical/Mechatronics Technology
- Precision Machine Tool Technology
- Pre-Engineering & Engineering Technology
- Supply Chain Management & Logistics Tech.
- Welding Technology

Health & Human Services
- Animal Sciences (12th gr)
- Commercial Baking
- Cosmetology
- Criminal Justice
- Culinary Arts
- Dental Technology
- Emerging Health Professionals (12th gr)
- Health & Medical Science
- Teacher Education

Industrial Technology
- Auto Collision Repair Technology
- Auto Technology
- Cabinetmaking & Millwork
- Carpentry
- Diesel Medium & Heavy Truck Technology
- Electrical Technology
- Heating/Air Conditioning & Refrigeration
- Heavy Equipment Operations
- Masonry
- Painting & Design
- Plumbing & Heating
- Small Engines/Recreational Vehicle Repair

LCTI
LEHIGH CAREER &
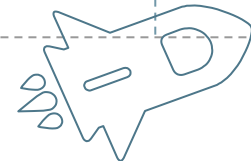TECHNICAL INSTITUTE

LCTI application timeline
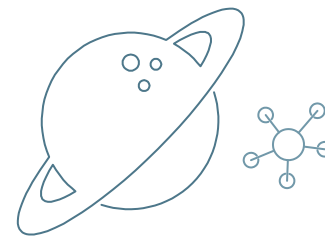
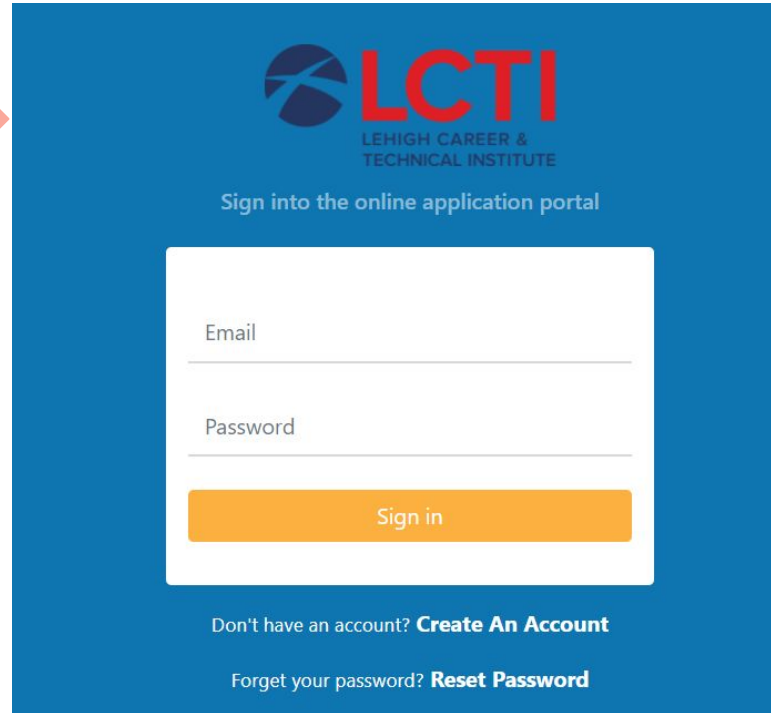| ONGOING	JAN-MAR	APR	MAY	JUNE-JULY	AUG
Schedule a private LCTI information Zoom session **Click image** Schedule a private tour Mon. - Fri. 9am or 1pm **COME VISIT US** Click image	Ask your school counselor for an LCTI application. *(paper or online)* Submit it to your counselor by **your school's deadline**.	LCTI's priority application date is **April 11**	Applications are still accepted, but space is very limited in some programs. Get info **here** for new students and parents.	Enjoy Your Summer!	WELCOME to LCTI!

lcti.org/apply

LCTI online
application

Important Sections!

Top 6 program choices

Statement of intent

Program Selection

Rank your programs 1 to 6. Please make sure your top choice is Program 1.

You must select 6 different programs.

Sending School

Demo Sending School

Program 1 * (more information)

Advertising Design/Commercial Art

Program 2 * (more information)

Print Technology/Graphic Imaging

Program 3 * (more information)

Marketing and Business Education

Program 4 * (more information)

Web Design/Web Programming (IT Academy)

Program 5 * (more information)

Teacher Education

Program 6 * (more information)

Commercial Photography/Electronic Imaging

Statement of Intent Essay *

Please explain how acceptance to your preferred LCTI lab(s) will benefit you and include any experience you have in the related field of interest? (5 or more sentences)

Normal   B I U 🔗   ≡ ☰   Tₓ

Back

Save & Next

PASSION AND DRIVE

Flexible and affordable (FREE!)

- Find a program that matches your interests
- Attend a half or full day*
- Free transportation to/from sending schools
- Still participate in sports and activities
- No cost for tuition

Get more out of high school:

- Qualify for college credit/dual enrollment
- College tuition discount/scholarships
- Explore careers - internships, job shadowing
- Gain real-world experience

#mylcti #mylcti #mylcti

f @lehighcti   @lehighcti   @lehighcti

Half-day LCTI students take academic courses at their sending high school. Full-day LCTI students attend our Academic Center and stay for their lab.

lcti.org/apply

Find out how LCTI can start your career or college pathway!

Social Media & Digital Tours

Click image to find us at @lehighcti

PROGRAM LAB TOURS | SIMULATIONS & DEMOS
SEE LCTI STUDENTS & INSTRUCTORS IN ACTION

Marci Stappung
School & Community
Outreach Coordinator
stappungm@lcti.org
610-797-1324

Virtual Information Session

Available By Appointment
M-F, daytime or evenings

Click image

- Match your interests with a program at LCTI
- Take a virtual tour of programs and labs
- Review the application process & deadlines

Private Campus Tour

Available By Appointment
M-F, 9AM or 1PM

Come Visit Us
Click image

- Tour labs to see students in action
- Visit with teachers and learn about programs

9th Grade Course Offerings

Course Levels

- **<u>Applied</u>**
  - Projects
  - Pacing
  - Supports (i.e. additional teacher and / or aide)
- **<u>College Prep</u>** - on level
- **<u>Honors</u>**
  - Faster-paced
  - In-Depth
  - More independent work inside and out of class

English
Mrs. Kelly Howsare

- Applied English 9

- English 9

- Honors English 9

*Summer Reading required in all levels

Click for the English Department Video!

Social Studies

Dr. Katie Quartuch

- Applied Civics & Government

- Civics & Government

- Honors Civics & Government

*NEW ELECTIVE OPTION: AP Seminar

[Click for the Social Studies Department Video!](#)

Mathematics

Mr. Ryan Haupt

- **Algebra I**
  - Successful completion Grade 8 Mathematics
- **Geometry**
  - Successful completion Middle School Algebra I
- **Algebra II**
  - Successful completion Middle School Geometry
    - No longer required for graduation - but STRONGLY encouraged for college-bound students
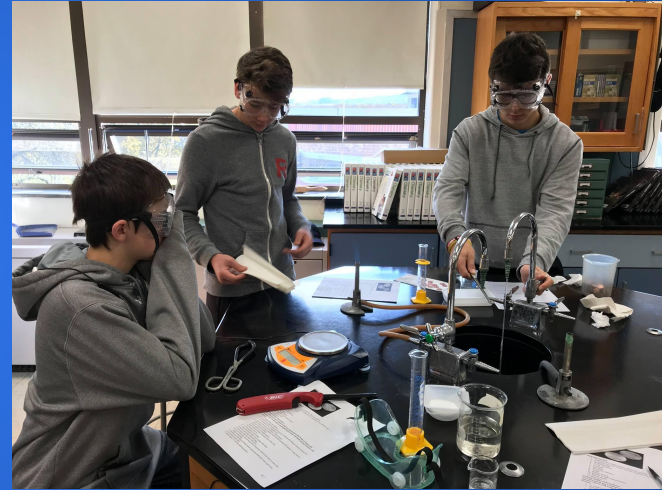
*Math level placement according to prerequisites

ELECTIVES: Intro to Computer Sci I & Computer Sci II
AP Computer Science Principles

World Languages

Mrs. Markwich

- Chinese I and II

- French I and II

- Spanish I and II

- Spanish Culture & Communication
  - For Immersion Students

[Click for the World Language Department Video!](#)

Health & Physical Education

Mrs. Jennifer Edwards

- **Personal Fitness** (Grades 9-12)
OR
Individual and Team Sports (Grades 9-10)

<u>AND</u>

- **Health 9**

Note: Each course meets every
other day for one semester

▶ <u>Click for the Health & Phys Ed Department Video!</u>

Technology Education
Mr. Rob Gaugler

REQUIRED:

Foundations of Technology I (0.5 Credit)

OR

Honors Introduction Engineering Design (1.0 Credit)
- Prerequisite - successful completion of Algebra I

Electives:
Computer Aided Drafting & Design (1.0 Credit)

▶ Click for the Technology Education Department Video!

Business
Mrs. JoAnn Peralta

- Accounting I and II (0.5 Credit Each)
- Business Law (0.5 Credit)
- Business Concepts (0.5 Credit)
- Financial Literacy (0.5 Credit)
- Introduction to Business (0.5 Credit)
- Marketing (0.5 Credit)
- Microsoft Skills for College & Career (0.5 Credit)
- Web Page Design I and II (0.5 Credit Each)

[Click for the Business Department Video!](#)

Family & Consumer Sciences
Mrs. Danika Wall

- Family & Consumer Sciences (1.0 credit)

[Click for the FCS Department Video!](#)

Music

Mr. Matt Wehr & Mr. Larry Fisher

- Band or Honors Band (1.0 Credit)
- Color Guard (0.5 Credit)
- Chorus (1.0 Credit)
- Meistersingers (1.0 Credit)
- Music Theory (1.0 Credit)
- Orchestra or Honors Orchestra (1.0 Credit)
- Piano I (0.5 Credit)
- Piano II (0.5 Credit)
- Theatre (0.5 Credit)

Fall Play and Spring Musical

[Click for the Music Department Video!](#)

Visual Arts

- Ceramics (0.5 Credit)
- Ceramics II (0.5 Credit)
- Foundations of Art (0.5 Credit)
- Drawing (0.5 Credit)
- Graphic Design (1.0 Credit)
- Methods & Materials (0.5 Credit)
- Photography (0.5 Credit)
- Three-Dimensional Design (0.5 Credit)

[Click for the Visual Arts Department Video!](#)

Special Education
Mrs. Rose Touma & Mr. Michael Bjelobrk

- 9 Teachers
- Instructional Aides
- Provide supports for students with IEP's
  - Regular Education classrooms
  - Resource Room classrooms

Interscholastic Teams

- Baseball
- Basketball
- Cheerleading
- Cross Country
- Field Hockey
- Football
- Golf
- Lacrosse

- Rifle
- Soccer
- Softball
- Swimming
- Tennis
- Track
- Volleyball
- Wrestling

Clubs & Organizations

- There are a wide variety of clubs and organizations for students to become involved with at the High School.
- Many clubs and organizations meet during Spartan Period and/or before or after school.
- Club/Activity Rush
- We encourage students to become involved in activities at the high school!