



# Upper School

Grades  
7-12

# Welcome

The Upper School at TPCS offers a rigorous, college preparatory experience to students in 7th - 12th grade. Here, students learn how to live biblically, think critically and creatively, speak with confidence, and practice effective problem-solving.

They'll hunger for discovery and investigation and be immersed in an education that teaches them how to lead with excellence while impacting the world for Christ.

**PREPARE  
EQUIP  
IMPACT**





REED  
ATHLETIC  
CENTER



LIFT ACADEMY  
LEADERSHIP IN FLIGHT TRAINING

TRADITION

DISCIPLES

FAMILY

KNIGHTS  
STADIUM



CAFE

SCHOLARS  
LEADERS



TOWN SQUARE

EXPERIENCE

# ACADEMICS

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Students in our Upper School have the unique opportunity to participate in competitive course offerings, hands-on experiences, and a variety of student life activities that prepare them for their post-secondary education or career.

A rigorous curriculum, including AP, Dual Credit, and project-based learning provides hands-on learning with real-life applications.

Through our Project Lead the Way Curriculum (PLTW) and our unique Schools Within School offerings, students build in-demand skills through inspiring activities that aren't typical in a traditional classroom.



# JUNIOR HIGH

## *Grad tracks*

### Knights Track

- 7th Grade Math
- 7th Grade English Language Arts
- 7th Grade Science
- 7th Grade Social Studies
- 7th Grade Bible
- Fine Arts Selection  
(Art/Band/Choir/Worship Arts)
- PE/Health or PLTW (Design and Modeling or Automation and Robotics)

- Pre-Algebra
- 8th Grade English Language Arts
- 8th Grade Science
- 8th Grade Social Studies
- 8th Grade Bible
- Fine Arts Selection  
(Art/Band/Choir/Worship Arts)
- 2 Electives

### Accelerated Knights Track

- Pre-Algebra
- 7th Grade Accelerated English
- 7th Grade Accelerated Science
- 7th Grade Social Studies
- 7th Grade Bible
- 7th Grade Writing Lab
- Fine Arts Selection  
(Art/Band/Choir/Worship Arts)
- PE/Health or PLTW (Design and Modeling or Automation and Robotics)

- Algebra 1
- 8th Grade Accelerated English
- 8th Grade Accelerated Science
- 8th Grade Social Studies
- 8th Grade Bible
- Fine Arts Selection  
(Art/Band/Choir/Worship Arts)
- 2 Electives



# HIGH SCHOOL

## *Grad tracks*



### Knights Track

- Algebra 1
- 9th Grade English Language Arts
- Biology
- 9th Grade Bible
- World History/Geography
- 3 Electives

### Accelerated Knights Track

- Geometry
- 9th Grade Accelerated English Language Arts
- Accelerated Biology I
- 9th Grade Bible
- AP World History
- 3 Electives



- Geometry
- 10th Grade English Language Arts
- ICP
- 10th Grade Bible
- Life Calling/Speech
- 3 Electives

- Algebra 2
- 10th Grade Accelerated English Language Arts
- ICP or Chemistry
- 10th Grade Bible
- Life Calling/Speech
- 3 Electives

# HIGH SCHOOL

## *Grad tracks*

### Knights Track

- Algebra 2
- 11th Grade English Language Arts
- Science Selection \*
- 11th Grade Bible
- Financial Peace/College & Career Planning
- United States History
- 2 Electives

- Pre-Calculus or Finite Math
- 12th Grade English Language Arts
- Science Selection \*
- Government/Economics
- 12th Grade Bible
- 3 Electives

### Accelerated Knights Track

- Pre-Calculus
- AP Literature and Composition
- Science Selection \*
- 11th Grade Bible
- Financial Peace/College & Career Planning
- AP United States History
- 2 Electives

- AP Calculus or Finite Math
- Dual Credit Eng 111/215
- Science Selection \*
- AP Government/Economics
- 12th Grade Bible
- 3 Electives



\*Science credit may be taken 11th or 12th grade year

# ELECTIVES



## 7th GRADE

- JH Worship Arts
- Art
- JH PE/Health
- PLTW Courses (Design and Modeling/Automation and Robotics)

## 8th GRADE

- JH Worship Arts
- 8th Grade Art
- Spanish 1 (Must have 3.25 GPA at end of 7th grade)
- Robotics and Innovation
- PLTW (App Creators/Flight and Space)
- JH PE/Health

## 9th-12th GRADE

- Worship Arts, Band, or Choir
- Introduction to 2-D Art/Drawing
- Introduction to 3-D Art/Sculpture
- AP Art Studio
- PE/Health
- Spanish 1, 2, 3, 4
- Career Exploration Internships
- All PLTW Courses in Schools Within a School

- Dual Credit Medical Terminology/Dual Credit Introduction to Health Careers
- Broadcast Journalism
- Student Media Yearbook
- Weight Training
- Robotics and Innovation
- AEL (Limit 1 per semester)





**TRAINING  
SCHOLARS.**

**MAKING  
DISCIPLES.**

**GRADUATING  
LEADERS.**

*Traders Point*

# ADVANCED COURSES



## DUAL CREDIT

Dual credit courses give our students the opportunity to earn high school and college credits simultaneously.

- DC English 111, 215, 206, & 223
- DC Anatomy and Physiology
- DC Principles of Entrepreneurship
- DC New Ventures of Development
- DC Small Business Operations
- DC Entrepreneurship Capstone
- DC Business Management Capstone
- DC Medical Terminology
- DC Introduction to Health Careers

## ADVANCED PLACEMENT (AP)

Advanced Placement (AP) courses are college-level studies modeled upon a comparable college course and conclude with a college-level assessment. Most four-year colleges and universities in the United States recognize AP in the admission process and grant students credit, placement, or both on the basis of successful AP Exam scores.

- AP Calculus
- AP World History
- AP United States History
- AP Government
- AP Chemistry

# ADVANCED COURSES

## PROJECT LEAD THE WAY (PLTW)

PLTW courses provide hands-on projects that empower students to learn essential, in-demand skills validated by the world's leading companies, while providing an invaluable connection between what students are learning in the classroom today and how it applies to the paths they'll take in the future.

- PLTW Computer Science Essentials
- PLTW Computer Science
- PLTW Cybersecurity
- PLTW Engineering Essentials
- PLTW Principles of Engineering
- PLTW Principles of Engineering Design and Development
- PLTW Design and Modeling
- PLTW Automation and Robotics
- PLTW App Creators
- PLTW Flight and Space
- PLTW Principles of Biomedical Science
- PLTW Medical Intervention
- PLTW Biomedical Innovation

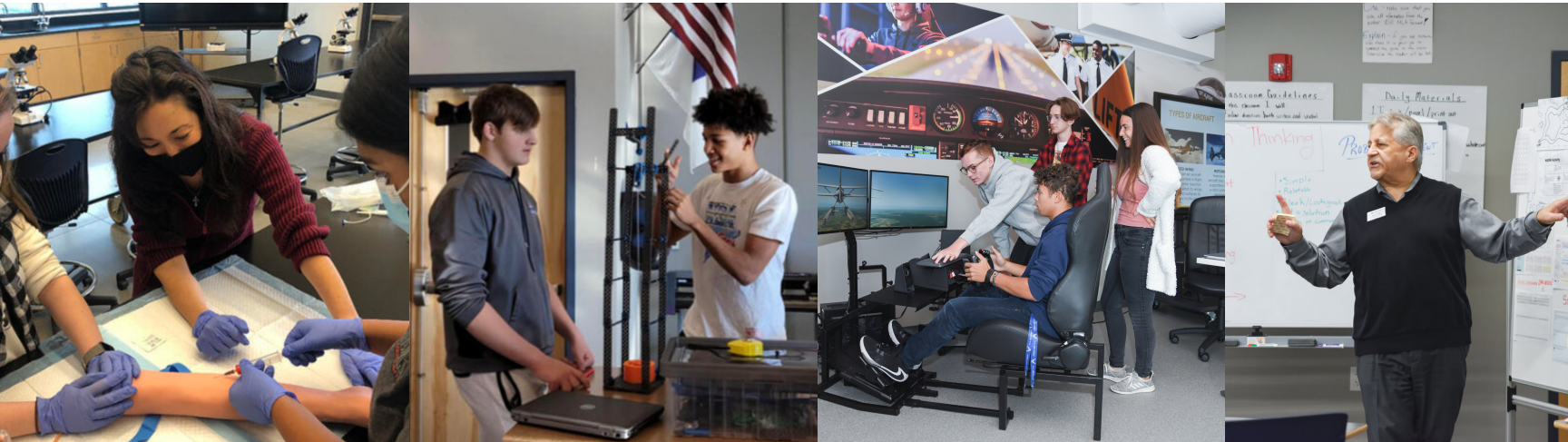
## ACCELERATED

Accelerated learning courses are taught at a faster pace than traditional classes with advanced preparation for the following grades.

- 7th Grade Accelerated English Language Arts
- 7th Grade Accelerated Science
- 8th Grade Accelerated English Language Arts
- 8th Grade Accelerated Science
- 9th Grade Accelerated Biology 1
- 9th Grade Accelerated English Language Arts
- 10th Grade Accelerated English Language Arts

# SCHOOLS WITHIN A SCHOOL

Students in grades 9 - 12 have the unique opportunity to enroll in one of three specialized schools based on their career interests. These schools offer a rigorous curriculum with hands-on experiential learning in the specific fields of Biomedical Sciences, Applied Sciences, and Business and Entrepreneurship. Upon successful completion of a program, students receive special recognition and a seal of distinction on their diplomas.



## School of Applied Sciences - Aviation Track

- Aviation Overview and Aviation Systems
- Aviation Private Pilot Ground School
- Aviation Private Pilot Flight 1
- Aviation Private Pilot Flight 2

## School of Applied Sciences - Computer Sciences Track

- PLTW Computer Science Essentials
- PLTW Computer Science
- PLTW Cybersecurity

## School of Applied Sciences - Engineering Track

- PLTW Engineering Essentials (Pre-req Algebra 1)
- PLTW Principles of Engineering
- PLTW Engineering Design and Development

## School of Applied Sciences - Biomedical Sciences Track

- PLTW Principles of Biomedical Science (Pre-req Biology)
- DC Anatomy and Physiology
- PLTW Medical Interventions
- PLTW Biomedical Innovation

## School of Business and Entrepreneurship

- Intro to Business and Entrepreneurship
- DC Principles of Entrepreneurship
- DC New Ventures of Development
- DC Small Business Operations
- DC Entrepreneurship or Business Management Capstone

# BIOMEDICAL SCIENCES

The School of Biomedical Sciences is a unique program designed to prepare students for a broad array of biological, research, or medical fields.

The program cultivates opportunities to engage in challenging academic coursework with a strong biblical conscience. Working with the same equipment and tools used by lab professionals, students are empowered to explore and find solutions to some of today's most pressing medical challenges.

Through scaffolded activities that connect learning to life, students step into the roles of biomedical science professionals and investigate topics including human medicine, physiology, genetics, microbiology, and public health. Students work together in teams to find unique solutions, and in the process, learn in-demand, transferable skills like critical thinking and communication.







## AVIATION TRACK



# LIFT ACADEMY

AVIATION EXPLORATION CENTER

Traders Point is proud to partner with LIFT Academy and Republic Airways to offer our students the unique opportunity to explore a career in aviation while still in high school. Students enrolling in the LIFT program at TPCS can earn up their private pilot's license prior to graduation with a preferred pathway to employment at Republic Airways.

Whether a student is interested in becoming a private pilot, a commercial pilot, or an airline maintenance technician, the LIFT Academy program at TPCS offers an accelerated pathway to a successful career in aviation.





# ENGINEERING TRACK

From launching space explorations to delivering safe, clean water to communities, engineers find solutions to pressing problems and turn their ideas into reality. PLTW Engineering empowers students to step into the role of an engineer, adopt a problem-solving mindset, and make the leap from dreamers to doers.

The program's courses engage students in compelling, real-world challenges that help them become better collaborators and thinkers. Students obtain in-demand knowledge and skills they will use in high school and for the rest of their lives, on any career path they take.



# BUSINESS AND ENTREPRENEURSHIP

The School of Business and Entrepreneurship is designed for students who are interested in pursuing a future career in business. This includes human resources, sales, management, finance, marketing, accounting, law, or entrepreneurship.

Through this distinct pathway, students will develop the key competencies necessary to succeed in their field of choice including analytical and critical thinking skills, written and oral communication proficiency, ethics awareness, and much more.

Our student-led coffee shop is a living classroom that allows students the opportunity to get real-life experience as they develop the soft skills needed in today's workforce. Real-life applications include the HR process, inventory management, finance, customer service, and leadership.

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# DIPLOMA TRACKS



Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

## CORE40 with Academic Honors

(minimum 47 credits)

| Course and Credit Requirements         |   |
|--|---|
| <b>English/<br/>Language<br/>Arts</b>  | <b>8 credits</b><br>Including a balance of literature, composition and speech.  |
| <b>Mathematics</b>                     | <b>6 credits (in grades 9-12)</b><br>2 credits: Algebra I<br>2 credits: Geometry<br>2 credits: Algebra II<br><small>Or complete Integrated Math I, II, and III for 6 credits.<br/>Students must take a math course or quantitative reasoning course each year in high school.</small> |
| <b>Science</b>                         | <b>6 credits</b><br>2 credits: Biology I<br>2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics<br>2 credits: any Core 40 science course  |
| <b>Social<br/>Studies</b>              | <b>6 credits</b><br>2 credits: U.S. History<br>1 credit: U.S. Government<br>1 credit: Economics<br>2 credits: World History/Civilization or Geography/History of the World  |
| <b>Directed<br/>Electives</b>          | <b>5 credits</b><br>World Languages<br>Fine Arts<br>Career and Technical Education  |
| <b>Physical<br/>Education</b>          | <b>2 credits</b>  |
| <b>Health and<br/>Wellness</b>         | <b>1 credit</b>   |
| <b>Electives*</b>                      | <b>6 credits</b><br><small>(College and Career Pathway courses recommended)</small>   |
| <b>40 Total State Credits Required</b> |   |

For the **Core 40 with Academic Honors** designation, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
  - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
  - B. Earn 6 verifiable transcribed college credits in dual credit courses from the approved dual credit list.
  - C. Earn two of the following:
    1. A minimum of 3 verifiable transcribed college credits from the approved dual credit list,
    2. 2 credits in AP courses and corresponding AP exams,
    3. 2 credits in IB standard level courses and corresponding IB exams.
  - D. Earn a composite score of 1250 or higher on the SAT and a minimum of 560 on math and 590 on the evidence based reading and writing section.\*\*
  - E. Earn an ACT composite score of 26 or higher and complete written section
  - F. Earn 4 credits in IB courses and take corresponding IB exams.



# COLLEGE AND CAREER

TPCS is proud to offer college and career planning services to all of our Upper School students. We help guide families through the process of preparing for life after high school. This is a valuable resource regardless of whether your student plans to attend college, trade school, enlist in the military, or immediately enter the workforce.

We develop a close relationship with your student to assist them in identifying their strengths and spiritual gifts as they plan for their post-secondary success.

- Internship Opportunities
- Onsite College and Career Fairs
- Spiritual Gift, Strength, and Career Assessments
- Life Calling Course
- Biblical Personal Finance
- PSAT/SAT preparation and testing
- Individualized Guidance In
  - College Search Process
  - College Admissions and Scholarship Applications
  - Essays and Letters of Recommendations

**100%**

**COLLEGE  
ACCEPTANCE**



**Academic and Athletic  
CHOLARSHIPS**

# TRADERS POINT CHRISTIAN SCHOOLS



# START HERE. GO ANYWHERE.

## Plan your visit today!



[tpcs.org](http://tpcs.org)

# SPIRITUAL GROWTH





Service Projects and Exploration Trips

# STUDENT LIFE



- Athletics
- Student Media/Yearbook
- Broadcast Journalism
- Weight Training
- Fine Arts
- VEX Robotics
- Clubs
- Service Based Projects
- Exploration Trips
- Theatre
- Knight's Cafe Coffee Shop
- Student Council
- National Honors Society
- Chick-Fila Leader Academy
- Spirit Days





## National Honor Society

Students in grades 10 -12 develop their scholarship, leadership, service, and character through membership in the National Honor Society (NHS). Students participate in various projects and initiatives that serve the local community.

## Student Council

Student Council provides an opportunity for students to become effective leaders, thus encouraging and influencing a positive school climate. Through STUCO, student members are the voice of their student body. They coordinate student life activities, volunteer in various service projects, and build engagement throughout the Upper School.



## Chick-fil-A Leader Academy

The Chick-fil-a Leader Academy is a national high school leadership program focused on IMPACT THROUGH ACTION. We believe that it's important for students to have an outlet to learn and lead. Chick-fil-A Leader Academy engages students in monthly Leader Labs, focusing on important leadership skills that they will use to create student-led Community Impact Projects.





# tradition



tra • di • tion

a time honored practice

the passing down of a culture from generation to generation  
an inherited or customary pattern of thought, action, or event



## Upper School Traditions and Special Events

- Homecoming Week
- Pumpkin Carving
- 8th Grade American Heritage Trip
- Girls Knight Out (GKO)
- Guys Knight In
- Sadie Hawkins Dance
- End of Year BBQ
- Senior Paint to Park
- Prom
- JH Semi Formal
- Tubing Knight
- Ski Club
- Student Retreats
- Exploration Trips
- Winter Spirit Week
- Honors Celebration
- Senior Celebration





# ATHLETICS

Athletics is an important piece of student life at Traders Point Christian Schools. We are committed to the highest level of athletic competition, consistent with the biblical and educational goals of teamwork, servant leadership, sportsmanship, discipline, and determination.

We strive to bring glory to God through our program, training towards excellence while competing with honor, integrity, and Christ-like character.

Our championship program offers a variety of Junior High, Junior Varsity, and Varsity sports from which to choose. Many of our students go on to play at a collegiate level and even receive scholarships to D1 universities.



## BOYS

- Football
- Basketball
- Soccer
- Baseball
- Cross Country
- Track and Field
- Golf

## GIRLS

- Basketball
- Volleyball
- Cheer
- Softball
- Soccer
- Cross Country
- Track and Field
- Golf



# WITHAM FIELD AT KNIGHTS STADIUM

Traders Point is proud to offer our student-athletes a competition-grade synthetic turf field for football, soccer, cheer, and other outdoor sports. With plenty of seating and indoor access to restrooms and concessions, this is one of our favorite places to gather as a school community to support our TPCS Knights.

# REED ATHLETIC CENTER FOR STRENGTH & CONDITIONING

This beautiful 4,000-square-foot state-of-the-art facility is complete with weight training and cardio zones, two locker rooms that offer direct access to Witham Field, and a training room where student-athletes have access to a full-time athletic trainer and team physician, provided by Witham Health Services.





# Frequently Asked Questions

## What are the hours of the Upper School?

The school day for grades 7 - 12 is 8:00 am - 3:05 pm. Students may be dropped off as early as 7:15 am, with the tardy bell ringing at 8:00 am. Students are allowed to stay after school until 4:00 unless they are involved in athletics or bussing to the Lower School for After Care.

## Are hot lunches available for purchase?

Yes, hot lunches are available for \$3.75 per day, drink included. Lunches are billed to your FACTS account at the end of each month. Free and Reduced Priced Meals may be available based on eligibility. Students may also bring their lunch from home or have it delivered.

## Are visitors welcome on campus?

Parents are encouraged to take advantage of the many opportunities throughout the year to visit campus. These include attending weekly chapel, having lunch with your child, serving in the Knights Cafe, volunteering in the classroom, chaperoning field trips, or fulfilling family engagement hours.

## What is the application process?

We aim to make the application process as enjoyable as possible for our families. If you haven't already done so, please visit [tpcs.org/admissions](https://tpcs.org/admissions). From here, you can submit an inquiry. Our Director of Upper School Admissions will work with you to schedule a time to visit campus, meet our principal, and complete any needed assessments. You can then apply online at [tpcs.org/apply](https://tpcs.org/apply).

## Is Christian education affordable?

A variety of scholarships and financial assistance is available to families who desire a Christian education at Traders Point Christian Schools. Visit [tpcs.org](https://tpcs.org) or contact our Admissions team at 317.769.2450 to learn more.



# BECOMING A KNIGHT

## *Inquire*

We'd love to learn more about you and your family. Visit us at [tpcs.org/admissions](https://tpcs.org/admissions) to inquire today.

## *Visit*

There are several ways to tour our beautiful campus including private appointments, open houses, shadow days and virtual tours. Visit [tpcs.org/visit](https://tpcs.org/visit)

## *Apply*

We do our best to make the application process as easy as possible for our families. Contact us today or start your application at [tpcs.org/apply](https://tpcs.org/apply)

Upper School at TPCS  
5608 Whitestown Parkway  
Whitestown, IN 46075  
317.769.2450

*Scan for  
Virtual Tour*



**tpcs.org**