



Thomas Worthington High School  
300 W. Dublin Granville Road  
Worthington, Ohio 43085  
www.worthington.k12.oh.us

To: All Incoming 9<sup>th</sup> Grade Students & Parents

Date: January 25, 2022

From: TWHS Administration

Re: Course Registration for 2022-2023

Welcome, Class of 2026, to Thomas Worthington! We are excited to meet you and help you begin a new chapter in your lives as you make the transition to high school. Many exciting opportunities await you in just a few short months. We will work with you and your counselors to help you make decisions about high school courses and pathways that are best for you. We hope you are excited to begin the course registration process for your freshman year at TWHS!

**Registration for 2022-2023 begins now.** We start this process early to give our students the best opportunities to get the courses they want and need for next year. Please review all of the information in this letter and the resources to reference listed below prior to making your course selections. Ask teachers, counselors, and principals to provide clarification to any questions you may have regarding the process. **Please choose your courses carefully. Course enrollment is how we determine staffing in our building. You will be expected to remain in all courses for which you register unless there are extenuating circumstances. Course requests cannot be changed after March 1, 2022. Schedules will be finalized over the summer and ready for pick-up in August.** Parents and students involved in Special Education programs should contact your middle school counselor for additional information regarding the course registration process for next year.

**Scheduling Resources to Reference:**

**[Course Planning Handbook:](#)**

- contains all of the information you need to know regarding the courses that are offered at TWHS

**[Graduation Requirements:](#)**

- contains all of the information you need about the requirement for graduation

**[9th grade Registration Card:](#)**

- contains a list of all of the possible courses a freshman can sign up for
- contains instructions on how to register for classes on Infinite Campus

## About Thomas Worthington High School

**Small Learning Communities** At Thomas Worthington we offer two small learning communities for students who may have an interest in engineering or business that are integrated into a teaming structure.

***The “STEM” Academy*** is a rigorous program designed to nurture students who are inclined toward the science, technology, engineering or math fields. The courses are hands-on and activity based. Emphasis is placed on the application of core content knowledge to engage with technological/engineering challenges. The academy begins in the ninth grade when students sign up for **IED** (Introduction to Engineering Design), as part of the overall Freshman STEM Team. ([Freshman STEM TEAM Letter 2021-22](#)). Please see the Registration Worksheet for details.

At the end of the freshman year, students may choose to continue to take additional Technology & Engineering courses, but will no longer be on a team cohort. Click this link to learn more about some of the courses offered grades 10-12 ([PLTW Courses](#))

***The Entrepreneurship Business Academy (EBA)*** is a rigorous four-year sequence of courses designed to prepare students for post-secondary business programs in college and/or entry into the workforce. Students involved in EBA will be better prepared to: major in a business program in college, start their own business, become productive employees in the business world, understand business structures and operations, and understand finances (both personally and as they relate to business). Students interested in EBA must sign up for specific EBA – related courses (see Registration Worksheet).

***College Credit Plus*** Eligible students can take a course and earn high school and college credit that appears on both their high school and college transcripts. Teachers who teach a College Credit Plus course in a high school must receive professional development and be an adjunct professor at a college or university. All courses offered through College Credit Plus—even courses offered in the high school—must be the same course that the college offers. The course must apply to a degree or professional certificate. **All College Credit Plus courses carry weighted grades and all courses are recorded on the student’s transcript and count towards a student’s GPA.**

Worthington students will be able to take college level courses through Columbus State Community College on the TWHS campus. The following courses taught by Columbus State professors at TWHS will be offered during the 2022-2023 school year:

CSCC ENGL 1100: Composition I

CSCC ENGL 2367: Composition II

CSCC PSY 1100: Intro to Psychology

CSCC SOC 1101: Intro to Sociology

In addition, these courses, taught by TWHS staff will be offered for college credit: Pre-Calculus (MATH 150), Honors Pre-Calculus (MATH 150), Calculus AB (Math 200), Honors Chemistry (CHEM 100), AP Chemistry (CHEM 110).

**College Readiness** We believe strongly that every student has the potential to perform well in high school and attend a college or university upon graduation if desired. A vital aspect of early educational planning involves students taking a curriculum that will prepare them for college. Students who take a challenging curriculum, beginning in middle school, tend to perform better academically in high school and are better prepared for college than those who take less rigorous courses. A challenging curriculum helps students stay focused throughout high school, builds their academic skills, helps them develop effective study habits, and keeps them engaged in school-related activities. **Admission standards vary between colleges and universities. The college requirements listed below are general guidelines. It is recommended that you contact any college or university you are considering for entrance criteria.**

Subject	TWHS Credits Required	College Credits Required	Scheduling Notes
English	4	4	ELA 1 and ELA 2 are required
Mathematics	4	4	Math 1, Math 2, and Math 3 are required
Science	3	3 - 4	Physical Science and Biology are required
Social Studies	3	3	Modern World History, American History & Government required
Health / Physical Education (1/2 credit each)	1	1	Wellness 4 life courses are .25 credits! Be aware of eligibility issues!
World Language	-----	2 - 4	Most colleges expect 2 units in same language - 3 recommended
Fine Arts*	-----	1	Must have 1 credit in order to graduate - see statement below
Personal Financial Literacy**	-----		See statement below regarding this requirement
Additional Credits	5	1 - 5	Explore your passions or try something new!
Minimum Required for Graduation	20		

**\*Fine Arts Requirement** Students who have not had a year of fine arts in middle school will be required to take 1 credit of fine arts in high school. Middle school fine art credit (1.0) will count toward Worthington City Schools graduation requirement. However, middle school fine arts is not a high school credit, therefore middle school fine art will not count toward college admissions. For college admissions, students must earn 1.0 fine arts credit while at TWHS. Please see your counselor for more information.

**\*\*Personal Financial Literacy Requirement** High school students are required to meet the personal financial literacy component found in the ORC 3313.603. Financial literacy is defined as the ability to read, analyze, manage and communicate about the personal financial conditions that affect material well-being. It includes the ability to discern financial choices, discuss money and financial issues without (or despite) discomfort, plan for the future and respond competently to life events that affect everyday financial decisions, including events in the general economy. At Thomas Worthington High School, students may meet this requirement through four different courses: Economics and Personal Financial Literacy (Social Studies); Independent Living and Financial Wellness (Family and Consumer Science); Personal Financial Management (Business); Financial Algebra (Mathematics).

**Physical Education Waiver** Students who have participated in District-sponsored interscholastic athletics, marching band, or cheerleading for at least two (2) full seasons while enrolled in grades 9 through 11 may be excused from one-half unit (.50 credit) of the high school physical education requirements. Ohio Revised Code defines District-sponsored interscholastic athletics, marching band, or cheerleading as any high school athletic team, high school cheerleading squad, or high school marching band of the Worthington School District that participates in the District's regular athletic season(s) and is operated under the supervision of a Board employee. Club activities and organizations are not considered part of District-sponsored athletics, marching band, or cheerleading. A high school student who has not fulfilled his/her physical education requirement prior to the beginning of his/her senior year will be scheduled into physical education classes. Participation in District-sponsored interscholastic athletics, marching band, or cheerleading during the senior year cannot be used to fulfill the physical education graduation requirement.

**Graduation Requirements** Please refer to the most recent updates on our school website page: <https://www.worthington.k12.oh.us/Page/4382>

**Athletic Eligibility** If you will be taking a physical education course at TWHS next year, please note that Physical Education classes earn only .25 credits under Ohio requirements. If you take a Physical Education class, you must also be taking and passing five half-credit classes **in addition to physical education** to be eligible to participate. Don't jeopardize your ability to play. Schedule five classes in addition to a physical education class.