



School & Academic Information

Mission Statement	<p>The UBCS mission statement is <i>to educate the next generation with a Biblical worldview to lead, serve others, and love God</i>. In support of this mission, our core values are:</p> <ul style="list-style-type: none">• Preparing students to engage their world and culture for Christ.• Pursuing excellence in academics, athletics, and the arts.• Partnering with families in training their children to be committed followers of Christ.• Striving for growth in spiritual formation and integrity.
Divisions	<p>UBCS has 4 divisions</p> <ul style="list-style-type: none">Day Care/Pre-Kindergarten (infants thru four-year-olds)Elementary: Kindergarten-4th gradeMiddle School: 5th -8th gradeHigh School: 9th-12th grade
Teachers	<p>All teachers are born-again Christians who are dedicated to the task and have a love for young people. Each has at least a bachelor's degree in education and many have graduate degrees and several years of experience in their fields.</p>
Facilities	<p>A full-sized gymnasium, Timothy Christian Education Center, a music building, classrooms, an auditorium in the main building, and an athletic field comprise the campus of UBCS.</p>
Transportation	<p>The school provides students with bus transportation using mostly public school transportation. Students may drive to school with permission from the parents and school administration.</p>
Textbooks	<p>UBCS purchases textbooks that teachers are best able to utilize to accomplish the Christian academic goals of the classes. We strive to teach in a Biblical worldview. Although some texts, such as mathematics, are not Christian publications, most of the other textbooks are from Christian publishers.</p>
Tutorial Help	<p>Through ACT 89-1975, students may receive additional help in areas of special needs. This program is through the Bucks County Intermediate Unit Catapult Services.</p>
Chapel	<p>Students assemble once a week and are challenged to live for Christ through testimonies, special music, and guest speakers. Chapel at UBCS is filled with variety and excitement.</p>
Sports	<p>Students in 5th-12th grades may participate in sports or sports-related events. These include basketball, volleyball, soccer, and baseball.</p>

Involvement	Students have the opportunity to participate in musical performances, State Fine Arts competitions, school drama, honor society, field trips, outreach ministries, and other school-related activities. Students who desire to be active will have ample opportunity to get involved.
Language	English is required for all grades. For our high school students, Rosetta Stone is offered as an elective for taking foreign language.
Mathematics	Our students take Fundamental of Math or Pre-Algebra in the 7 th grade per teacher and parent recommendation. Our school also has Algebra I, Algebra II, Geometry, Advanced Math, and Calculus. Our Business Math offerings could include Personal Finance, Accounting, and Applied Math.
Science	Life Science and Earth Science are taught on the 7 th /8 th grade level. Physical Science, Biology I and II with Anatomy/Physiology, Chemistry, and Physics are available as required courses or electives to high school students.
History	Pennsylvania History and World History are taught on the 7 th /8 th Grade level. Geography, World Studies, American History, and Government / Economics are offered to meet requirements and as electives to high school students.
Bible	All students are required to take a Bible course each year they are enrolled at UBCS. The version that students use for Bible class and memorization is ESV. We do allow the use of KJV if parents so choose. Other versions are acceptable for use during Chapel.
Art	Junior high students are exposed to elements of art previously introduced in elementary school. On the high school level, students are able to take Art I, II, and III.
Drama	Our 9 th -12 th grade students participate in a drama production each year. Our 7 th & 8 th graders begin basic speech skills in a block class.
Computer Apps	A required course for 9 th graders teaches Microsoft Office focusing on WORD & EXCEL.
Physical Education	We have a full-sized gymnasium and athletic field which equip us to teach a large variety of physical fitness programs and sports-related activities.
General Music	Students have the opportunity to join with their peers in choral and other music groups. Rehearsal times are incorporated into the class schedule. Students perform during the year at various functions.
Instrumental	For an extra fee, students may choose to take private voice, piano or other instrumental music lessons. These lessons are taught by qualified personnel who desire to refine the musical talents God has given the students.
	Instrumental Ensembles are offered as an elective to students who have had instrumental training and demonstrate musical ability.

Special Programs

- Honors/AP Classes** In an attempt to prepare our students for college and college-level work, we offer a variety of Honors and AP classes. Honors courses offer many advantages as students are challenged academically, exposed to advanced subject matter, able to increase their GPA, and strengthen their chances for admission to college. Though students do not receive college credit for Honors courses, the academic preparation provided by Honors courses will generally increase a student's level of success in college. Advanced Placement (AP) courses are considered college-level courses.
- Dual Enrollment** Our Dual Enrollment program is designed to allow students to enroll in college level courses while in high school and receive college credit and/or high school credit. Enrollment takes place between the student and the college. This is normally done through online classes through approved colleges.
- Homeschool** With the desire of partnering with these families, UBCS allows homeschool students to attend UBCS on a part time basis for some academic classes, athletics, and fine arts.
- Vo-Tech** Upper Bucks Christian School students who are in their Junior or Senior year of high school are able to attend Vo-Tech school for part of the day. The times will vary based on the vocational track they are pursuing. The Vo-Tech school they would attend would be based on the school district in which they reside.
- STEM** STEM (Science, Technology, Engineering, and Mathematics) classes allow the students to explore and engage in studies about robotics, coding, building, and so much more.
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Requirements for Graduation

A total of twenty-five academic credits should accumulate for a high school diploma for those students attending UBCS for all 4 years of high school. Furthermore, the student is required to take a Bible course each year while enrolled at Upper Bucks Christian School. Many profitable electives make possible the accumulation of more credits than those required. Being enrolled in at least one elective course each year will broaden a student's knowledge. Upper Bucks Christian School meets or surpasses every high school course requirement set forth by the State of Pennsylvania.

English.....	4 credits
Math	3 credits
Science.....	3 credits
History.....	3 credits
Physical Education.....	1 credit
Computer	1 credit
Bible (per year enrolled)	4 credits
Electives.....	6 credits (or more)
(Including 2 credits in Arts and/or Humanities)	

Program Planning Information

Terminology

In order to assist parents and students in scheduling high school courses, this section is included regarding terminology. These terms are often used in association with courses, program planning and related discussions. Some of them may not be familiar to all. The following brief explanations may be helpful.

Credits: A record is kept of the number of credits accumulated by a student during high school. A full-year course meeting five days per week (such as English 10 or Algebra I) provides one credit when the student completes it with a passing grade. A course meeting five days per week for one-half year counts as one-half credit when the pupil completes it with a passing grade. Courses meeting only two times a week for both semesters provide a one-quarter credit when completed with a passing grade.

Required Course: A required course is a course that all students must take. Physical education, for example, is a required course unless one has an excuse for medical reasons. English 9 is another required course, which must be taken the freshman year. Required courses are sometimes referred to as *core curriculum*.

Each of the core academic subjects will be available at an honors level or a standard level format. If a student has achieved an "A" or "B" in English, History, Mathematics, or Science, they will be able to choose honors level work in that subject next year.

An honors class differs from a standard class by the amount of work done by the student, as well as the scope and depth of the content that is covered. We are emphasizing the student's need to communicate in and work independently on the subject studied. This may include writing, presentations, collaborative work, and additional reading. An honors level course is **weighted** higher than a standard level course. This will be represented on the student's official transcript.

Elective Course: These are courses that a student may enroll in, but are not required. Drama, for example, is an elective course. Many times these courses are just called *electives*. At UBCS, students are required to choose some electives. For example, in eleventh grade a student must choose several electives. Any that fit the students' interests, plans, and abilities may be selected if prerequisites are met.

Prerequisite: A prerequisite is a class that must be taken and passed before a student may enroll in a more difficult class. For example, before a student can take Algebra II, that student must have taken Algebra I and completed it with a grade of C or better. Therefore, Algebra I is a prerequisite for Algebra II.

Sequential course: A sequential *course* is one course in a series of courses. For example, Art I is the first course in the series of Art I, II and III. In a sequential course, it is necessary to learn the skills in the first course before you can go on to the next. Sequential courses are found in areas such as mathematics, foreign language, art, business and other skill areas.

Semester: A semester is one-half of a school year. The first semester begins in August and ends in mid-January. The second semester begins in mid-January and ends in June. Courses that are not full-year courses are *semester* courses.

Freshman: A freshman is a first-year high school student *or* a student with less than six credits accumulated. Freshmen do not have the advantage of selecting many elective courses due to core classes needed.

Sophomore: A sophomore is a student in tenth grade. Sometimes a course is called a *sophomore course*. For most students, the course Biology I is a sophomore course. To be classified as a sophomore, a student must have at least six credits.

Junior: A junior is a student in the eleventh grade. Students in this category must have earned at least 12 credits.

Senior: A senior is a student in twelfth grade. Some courses are open only to seniors. For example, economics and some AP (advanced placement) classes are for seniors. To be classified as a senior, a student must have 18 or more credits.