

ASSUMPTION HIGH SCHOOL

Grades 9-12



ASSUMPTION
HIGH SCHOOL

2018-2019

COURSE REGISTRATION BOOKLET



ASSUMPTION HIGH SCHOOL

Course Description Booklet

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January 2018

Students,

Registration is an important step in your educational journey and should be done deliberately with the intention of selecting those courses that are best suited to equip you with the knowledge and skills that you will need in your future studies as well as in the workplace. Assumption High School requires that you take courses that are designed to help you develop important skills in reading, mathematics, and writing. In addition, courses in science and social studies provide a basis for further studies in those disciplines.

Catholic education, however, goes beyond the skill sets that will make you a productive worker. Courses in religion, literature, philosophy, music, and the arts are offered in order that you will grow as a child of God, a human person of integrity who brings Catholic standards of excellence into your community and future family. World languages are offered to help you broaden your cultural horizons. The goal of Catholic education, as the cover page of this document suggests, is to bring us into contact with the Son of God, who models the human spirit perfected in the spirit of the Father.

Assumption High School is seeking to build generous leaders able to model ethical behavior and professional competence. For this reason, we recommend that students use the course selection process to challenge themselves. Pick courses that reflect worthwhile goals and help you to develop lifelong learning habits. Frequently these will not be the easiest courses available.

Colleges and employers want to know that you can accept a challenge and follow through on a commitment. Take advantage of the resources that Assumption High School offers you. Your teachers and staff at Assumption are seeking to help you build a successful life of service that looks forward to eternity.

Paul Klinkhammer

Principal, Assumption High School

ASSUMPTION HIGH SCHOOL AT A GLANCE...

MISSION: To inspire excellence and personal growth grounded in Catholic principles and tradition.

Standards of Excellence & Growth

The AHS Graduate:

- *Demonstrates a strong faith and love of God through prayer.*
- *Supports the mission of the Catholic Church.*
- *Possesses principles of integrity including honesty, patience, fortitude, generosity, and self-control.*
- *Recognizes and fulfills responsibility to community, society, and the world.*
- *Affirms principles of loyalty, commitment, sacrifice, and trust.*
- *Recognizes and respects the dignity and achievement of others.*
- *Models Christian standards of ethical behavior in the workplace including charity toward others, respect for authority, pride in achievement, and the ability to be an effective team member.*
- *Demonstrates a critical appreciation of the arts and all cultures and their achievements.*
- *Exhibits leadership skills.*
- *Formulates and effectively pursues worthwhile goals founded on the discernment of personal vocation.*
- *Displays practical life skills, math competency, writing skills, reading comprehension, scientific reasoning, research skills, and proficiency in information technology.*
- *Develops habits of lifelong learning and employs critical and creative thinking as well as organizational skills.*

PROFILE:

Assumption High School is a co-educational school serving students in grades 9-12 and is accredited through AdvancED. AHS is part of the Assumption Catholic Schools system. AHS is an educational venture of the Diocese of La Crosse, subject to the policies and procedures established by the Director of Catholic Schools for the Diocese of La Crosse. The school currently enrolls 159 students from the Wisconsin Rapids area extending as far west as Pittsville, as far south as Adams-Friendship, and as far north as rural Rudolph. ACS elementary schools operate at Our Lady Queen of Heaven and St. Vincent de Paul parish sites. An ACS middle school operates in the same building as AHS.

Assumption High School has a longstanding reputation as a superior college preparatory school. The school continues to attract a small number of non-Catholics. In the past three years, 98% of AHS graduates have matriculated into post-secondary education (four-year, two-year, or technical colleges).

VISION: A community of academic excellence, Catholic in spirit and culture, nurturing integrity and respect.

Graduation Credit Requirement



In order to graduate from AHS, a student needs to earn a minimum of **26 credits*** + **2 Winter Symposium credits** in grades 9-12.

Distributed in the following manner:

| | | | |
|----------------|-------------|----------------------|-------------|
| Religion | 4.0 credits | Physical Education | 1.5 credits |
| English | 4.0 credits | Modern Health | 0.5 credits |
| Math | 3.0 credits | Technology-Comp Aps. | 0.5 credits |
| Science | 3.0 credits | Financial Literacy+ | 0.5 credits |
| Social Studies | 3.0 credits | Winter Symposium | 2.0 credits |
| Fine Arts | 1.0 credits | Other Credits | 5.0 credits |

**Whenever a student's academic performance indicates that the student may not have achieved the academic expectations of the school, teacher recommendations and achievement scores on the ITED, ACT Aspire, PLAN, and ACT may be used in making a final determination regarding graduation.*

Normally, all one-half credit courses involve a minimum of sixty hours of instructional time.

Two credits of winter symposium course work must be taken during J-Term, and may not be replaced by alternative credits except in cases of dire medical necessity.

+Courses that qualify for the Required Financial Literacy Credit:

Business Basics

Introduction to Accounting

Introduction to Economics

Personal Finance.

Grade Scale The Assumption High School Grade Scale is designed to distinguish precisely among levels of student achievement. This scale mathematically reflects, on a 4.0 scale, what a student has earned as a percentage of 100. While numerical scales are arbitrary and are defined by each teacher, letter grades should correspond to the degrees of proficiency in the subject. Student initiative, marked by engagement and participation in classroom activities, may be a secondary consideration. Teachers reserve the right to pass a student if ALL work has been turned in and every effort has been made by the student to pass the course.

| Grades should reflect the achievement of skills and content of a course as described in the course outcomes. In order for students to prepare for standardized assessments like the ACT or SAT, students and parents need an accurate picture of the student's progress. | | | |
|--|--|-----------|--|
| .33 honors bump | Scholarship - Mastery of course skills and content. Initiative - Excellent Participation and Resourcefulness. | C+ = 2.33 | Scholarship - Basic Achievement of learning goals. Initiative - Improve attention, participation, or practice. |
| A = 4.0 | | C = 2.00 | |
| A- = 3.67 | Scholarship - Proficiency in course skills and content. Initiative - Adequate Participation and Resourcefulness | C- = 1.67 | Scholarship - Improvement needed to progress in learning goals. Initiative - Listening, note-taking, homework, or test-taking jeopardize progress. Student must either do credit recovery or retake the class. |
| B+ = 3.33 | | D+ = 1.33 | |
| B = 3.00 | | D = 1.00 | |
| B- = 2.67 | | F = 0.00 | |

I – INCOMPLETE (MAY BE TEMPORARILY ASSIGNED FOR A GRADING TERM)

1. Student has not completed the required work for the course by the end of the grading period.
2. Student is given two weeks to complete all necessary work.

Weighted Courses Accelerated upper level courses including all PACC courses, all AP courses, Anatomy & Physiology, Chemistry Honors, Calculus, Pre-Calculus, and Physics will receive a weighted grade. Weighted courses receive an increased numerical value of 0.33 on a 4.0 scale. An A in a weighted course receives a numerical value of 4.5 on a 4.0 scale.

***Honor Roll & Class Rank** An AHS student is considered to be on the High Honor Roll if his/her grade point average for a semester is **3.750** or above. An AHS student is considered to be on the Honor Roll if his/her grade point average for a semester falls between **3.250-3.749**.

The official class rank of all students will be based on their grades received through 7 semesters + 2 hexes. The average of hexes 4 & 5 of the senior year will be weighted at 2/3 the weight of all semester grades. Grade weightings including the A will be computed prior to the computation of class rank. In order to correct the problem of weighted grades counting more for students who take fewer classes, the following corrections will be made at the end of the junior & senior year: Junior—An increment of 0.0015 will be added to the cumulative grade point average of all students at the end of six semesters for each full credit above 21 credits. Senior—An increment of 0.003 will be added to the uncorrected cumulative grade point average of all students at the end of eight semesters for each full credit above 28 credits. Class rank will be computed from the corrected cumulative grade point average. A difference of 0.005 in grade point averages must exist to create a difference in class rank.

When necessary, the administration reserves the right to use additional criteria, including ACT or PSAT scores as well as the rigor of courses taken, to determine class rank.

STUDENT ACTIVITIES

Athletics

Marawood Conference and Cloverwood Conference

- Fall Sports:** Cross Country (Boys and Girls)
Football (Boys)
Tennis (Girls)
Volleyball (Girls)
- Spring Sports:** Baseball (Boys)
Golf (Boys)
Soccer (Girls)
Softball (Girls)
Track (Boys and Girls)
- Winter Sports:** Basketball (Boys and Girls)
Dance (Girls)
Hockey (Boys and Girls)
Wrestling (Boys)

Extracurriculars

- | | | |
|-----------------|----------------------------|-----------------|
| Art Club | Battle of the Books | Campus Ministry |
| Chess Club | Forensics | Hi-Quiz Bowl |
| Math League | National Honor Society | Pep Club |
| Student Council | Student Ambassador Program | |

Co-curriculars (Pd. 9 classes)

- Academic Decathlon (pg. 20)
Debate (pg. 19)
German American Partnership Program (pg. 37)
International Studies (pg. 28)

Events and Activities

Ambassador Service Opportunities
Auction Royale
Badger Boys—State
Badger Girls – State
Blood Drives
Career Exploration
Catholic Schools' Week
Charitable Fund Drives
Christmas Concert
Class and Homeroom Competitions
Class Retreats
College Fairs/Visits
Cranberry Classic Basketball Tournament
Golden Mass
Hockey-Intermural
Homecoming Week
Homecoming Dance
Encourage Teen Leadership
Junior Prom
Large Group Music Festival
Madrigal Production
Make a Difference Day
March for Life
Marching Band
Musical
Neighborhood Table
Oktoberfest Celebration
Open Gym
Patriotic Band Performances
Pep Band
Ping Pong Tournaments
Rotary
Royal Birthday Club
Royal Event
Royal Golf Scramble
Scholastic Book Fair
Shadow Stations
Student Council Activities
Student Life Activities
Student Tutoring Opportunities
Royal Rhapsody Choir Performances
Solo & Ensemble Contest
Spring Concerts
Steubenville Youth Conference
Warrens Parade
WI Leadership Seminar
World Youth Day

STUDENT SERVICES

Academic Support Center

The Academic Support Center provides an environment designed to enhance overall school academic performance. The ASC assists students with daily assignments, projects, and test-taking strategies. The ASC builds constructive communication between students and teachers while bridging classroom instruction and individual need.

The Academic Support Center works with parents, teachers, and students to identify gaps in the learning process. Daily plans and guided study assist students on a consistent basis providing students positive learning opportunities.

The Academic Support Center offers small faculty-to-student ratio, computers, hard-copy reference books, copies of class textbooks, project materials and access to assignment requirements.

Campus Ministry and Spiritual Life

The Assumption High School community strives not only to provide each of its members with an intellectual understanding of the Faith, but also with a variety of opportunities for spiritual growth. Understanding that one's relationship with Jesus Christ is of utmost importance, Assumption attempts to foster and encourage the spiritual formation of each student through weekly celebration of the Sacred Liturgy, monthly Eucharistic adoration and benediction, and opportunities to partake of the Sacrament of Reconciliation.

Recognizing and respecting that each student comes from a different faith background, we encourage all to seek the Truth both in academic study and in their spiritual lives. In order to assist students in this regard, we offer a variety of programs that have become a part of the religion curriculum. A retreat is required for each grade level every school year, each retreat focusing on a different theme. Students are also required to complete eight hours of service work each semester, both within and outside of their Church community.

Finally, throughout the school year, the campus minister organizes various pilgrimages and programs in an attempt to aid students in their quest for the Truth. These pilgrimages and programs include, but are not limited to, Steubenville Youth Conferences, World Youth Day Pilgrimages, Shadow Stations, Service Trips, Nun Runs, movie events, etc. Participation in fundraising events often plays an important role in making these pilgrimages possible. The intent of the campus ministry program is to present to the students a yet-undiscovered aspect of the Faith and to expose them to the great beauty of the Universal Church.

Library and Media Services

The Assumption High School Library is an integral part of the school community. Its purpose is to provide services and resources in support of the school's educational program, and to ensure that students and staff are effective users of ideas and information.

Due to the momentous changes that have heightened the importance of technology and evidence-based learning, guiding principles of the Assumption High School library program focus on building a flexible learning environment with the goal of producing successful learners skilled in multiple literacies. The AHS librarian collaborates with others to provide instruction, learning strategies, and practice in order to develop the essential learning skills needed in the 21st century. ACS

Student Ambassador Program

Assumption High School offers a unique opportunity for students to give back to school, parish and community. As our mission states, we believe that in order to help our students *aspire for excellence* and to *grow personally*, volunteering is key. Giving of their time, talents and smiles to organizations throughout school, church and community, will help bring them closer to God as well as accomplishing the school's mission. Every student has the opportunity to be a student ambassador. They simply fill out a form and participate. Service opportunities will be offered throughout the school year.

Events a

nd hours will be submitted by each student and recorded throughout the student's time at AHS by the coordinator. All students are required to perform 8 hours of charitable service per semester; this is reflected in the religion grade.

Registrar's Office

The primary function of a registrar is to support the instructional mission of an institution of learning. This support manifests itself through the Registrar's duties of coordinating registration activities, creating class schedules, keeping class rosters updated, recording grades, maintaining the permanent record, certifying enrollment, and issuing diplomas and transcripts. The registrar works with students, parents, instructors, departments, school administration, and system administration. The registrar must also consider the physical structure of the school to accomplish these tasks.

School Counseling Program

Assumption High School's Comprehensive School Counseling Program is an integral part of the educational mission of the district. This program supports, facilitates, and encourages classroom instruction and student achievement. Our school counseling program is proactive and preventative in its focus. It assists students in acquiring and using life-long learning skills. More specifically, our school counseling program employs strategies to enhance academics, encourage self-awareness, foster interpersonal communication skills, provide career awareness, develop employment readiness, and impart life skills for all students.

The high school counselor assists all students with student records, career counseling, and community resources for students and parents. In addition, crisis counseling, individual counseling, individual service plans and parent/teacher meetings for individual students are provided as needed.

An Individual Learning Plan (ILP) will be set up for all high school students at AHS. This plan includes a program of study and learning that represents a mapped academic plan reflecting a student's unique set of interests, needs, learning goals, and graduation requirements. It goes beyond a typical four-year plan by recording the student's connections to the larger community including examples of community service and volunteerism, membership in community organizations, participation in leadership activities outside of school, and the pursuit of skill development through hobbies, athletics, and fine arts.

Freshmen

- ACT ASPIRE Test—measures college readiness and prepares students for the ACT Test
- Individual sessions regarding adjustments to high school, class registration and Individual Learning Plans(ILPs)
- Continue working with Career Cruising to better prepare for future career exploration

Sophomores

- ACT ASPIRE Test—measures college readiness and prepares students for the ACT Test
- Iowa Assessment—measures academic achievement and proficiency
- Individual counseling regarding ILPs and Career Cruising
- Individual advising regarding class registration

Juniors

- PSAT/NMQS Test—measures academic achievement and aptitude
- Individual advising regarding class registration, ILPs, more in-depth use of Career Cruising
- Academic conferences with each student and his/her parents
- Job Shadowing Program within the school and community to enhance career exploration
- ACT overview and registration instruction

Seniors

- Advice on college choices, completing college applications, transcripts and letters of recommendations
- On campus college and military representatives
- Scholarship applications
- Awards, Honors and Scholarship Assembly
- Completion of Individual PLANS (ILP's)

The following list of courses have been approved and will count as "CTE (Career and Technical Education) courses for the purpose of selecting a TES (Technical Excellence Scholarship) candidate."

Photography
Intro to Auto-CAD
Agriculture
Wisconsin Youth Apprenticeship Program

Intro to Accounting
Comp. Prog.
Home Improvement

Personal Finance **Comp. Applications**
Fundamentals of Desktop Pub.

REGISTERING FOR COURSES

Preparing to Register:

Please review the entire guide before making decisions on courses you plan to request. It is your responsibility to select the courses that will meet Assumption High School's graduation requirements and that will best meet your needs based on your interests, abilities and future plans. Teachers, counselor and parents will do the best they can to help you in your selections. Before making your decisions, please consider the following:

- Review, and be familiar with, the requirements for graduation from Assumption High School.
- Before selecting a course, read the course description and make sure that you meet all of the prerequisites for courses when they are listed.
- Get teacher approval for courses that require written teacher consent.
- If you are in doubt about credits for graduation, four-year college and/or technical college, see the guidance counselor or registrar for help.
- Plan ahead not just for next year, but for the entire time remaining in your high school career. Keep your options open for future educational plans by taking challenging courses.

Selecting a course does not guarantee that you will be scheduled into that course. Every effort is made to honor course requests, but scheduling conflicts or student interest in a course may make enrollment in a desired course impossible. Students sign up for courses, not specific periods, teachers or class sections.

Registration Regulations:

- Participation in athletics does not substitute for meeting the physical education requirement. A medical slip is required for a waiver of a physical education requirement. These students will find it necessary to earn additional credits to obtain the required number for graduation.
- High school courses taken in eighth grade may be counted in the student's total earned credits for graduation; however, only those courses, which earn credit in grades 9-12, are calculated in the student's cumulative High School GPA.
- Students lacking the sufficient number of credits may or may not be allowed to participate in commencement activities depending on individual circumstances; however, only students meeting the above requirements will receive an Assumption High School diploma.
- Students who have failed a required course (grade of "F") may repeat the course at Assumption High School one time with administrative approval. Please make sure that you include the need to repeat a course or courses in your course request for next year. It is advised that the student attend a summer school session or take an online course during the summer to recover this credit. If a failed course is "recovered" during the same academic year as the failing grade occurred, it will replace the "F" on the students transcript with this new grade; credit recovery course's description/syllabus must meet criteria of the original course.
- Students are advised to pursue a minimum of three years of study in the same world language in high school since colleges proficiency tests require more than a minimal knowledge of any language. Students who demonstrate a strong aptitude for the language are strongly encouraged to continue a third and fourth year of study since 1) at the two-year stage, one has just begun to learn the language; and 2) colleges generally recommend further study which can be better done in high school to allow more freedom for electives in college. It is to be noted that many universities, particularly in Wisconsin, give college credits for high school world languages.
- 7-class rule - All students at AHS must take 7 classes per semester. No more than one physical education course per semester may be counted toward a student's seven classes. Exemptions will be granted to seniors for the following reasons: 1) Students who are taking any three or more of the following courses: Anatomy & Physiology, AP Psychology, Calculus, PACC Art Appreciation, PACC British Authors, Physics, and Pre-Calculus 2) Youth Apprenticeship (YA) program participation will count as one class; 3) no one will be permitted to engage in more than 1 YA program in any semester, 4) The 7-class rule applies to on-campus courses. The requirement is not met by adding an evening class(es).
- Students who sign up for 1-credit/yearlong courses are expected to possess a commitment to remain in the course for the entire year.
- The administration reserves the final right of approval for all courses requests.

Making Changes to your Schedule

Student or parent requests for any schedule changes may be made through the registrar's office during the spring or summer, after consultation with the registrar and/or guidance counselor.

Process:

1. Student and/or parent, makes request for change with the registrar.
2. Student and/or parent, discusses with registrar scheduling options; in person or via phone conversation.
3. Registrar consults with guidance counselor or principal if necessary.
4. Course change is made.

Student or parent requests for any schedule changes may be made through the registrar's office during the first week of school, after consultation with the registrar and/or guidance counselor.

Process:

1. Student and/or parent makes request for change with the registrar.
2. Student and/or parent discusses with registrar scheduling options.
3. Registrar initiates **informal** add/drop form.
4. Parent is notified via email or phone message of schedule change request; if they did not initiate.
5. Student discusses with teacher and counselor reason for schedule change.
6. Student obtains signature of both teacher(s) and counselor on informal add/drop form.
7. Student returns form to registrar and a copy is made for the principal.
8. Schedule change is made and teacher is notified.

Parent/student requests for schedule changes after the first week of school will be considered up to 3 days after parent teacher conferences in the Fall and will be considered on an individual basis; which may result in a status of Withdrawn. The **formal** add/drop process is followed which requires administrative approval. Changes will be made at this time only for serious reasons. Personality conflicts and dislike for the course are not considerations for course changes.

Criteria for Honors/Accelerated Courses

- Level of difficulty at or above grade level
- More content covered
- Instruction at a faster pace
- Greater emphasis on testing for determining grade
- Greater level of independent learning
- No student-generated testing aids for use in the testing room during tests/exams
- No teacher-generated testing aids that provide answers to test items; only provide assistance.

Criteria for Regular Courses

- Level of difficulty at or below grade level
- Emphasis on daily homework for determining grade
- If teacher allows a note card, than the size of note card can be no larger than 3"X5"
- Note card must be hand written.
- Note cards should be collected and used for additional evidence of effort.

Advanced Placement

Assumption High School offers opportunities for students to earn college credit as a result of courses taken while in high school through participation in the following programs:

- AP: United States History
- AP: Psychology

Additionally, students may request to take an AP test in a subject that AHS does not offer AP test preparation for by notifying the registrar. More information about AP subjects, testing, and scores can be found at <http://apcentral.collegeboard.com/apc/Controller.jspf>

Concurrent Enrollment

-Program for Advanced College Credit (PACC) through concurrent enrollment with St. Mary's University of Minnesota

E 200 Topics in British Literature -3 credits

E 195 Topics in American Literature -3 credits

More information about St. Mary's PACC program can be found at

<http://www.smumn.edu/undergraduate-home/admission/special-programs/pacc>

-Dual enrollment partnership with Viterbo University Wisconsin.

BIOL 104 Anatomy and Physiology I -4 credits

-Dual enrollment partnership with Mid State Technical College, Wisconsin Rapids

INTRO TO AutoCAD -2 credits

-Mid-State Technical College (MSTC)

A student can earn 0.25 AHS credits for every 1.0 MSTC credit successfully completed with a written one page report on what was covered in this course. The student must also request a letter grade from the instructor to be sent to AHS.

More information about Mid-State Technical College classes and programs may be found at <http://www.mstc.edu/>

College Placement Testing

Many colleges require math, English and foreign language placement testing. Math and English results may allow students to meet college requirements and/or be placed into either level. In terms of foreign language, students can earn college credits retroactively by successfully completing per college guidelines the semester course they test (place) into.

The University of Wisconsin's Center for Placement Testing administers the

Regional Placement Testing program. More information about placement tests and scoring can be found at

<http://testing.wisc.edu/>

Period 9

Assumption High School offers students an opportunity to extend their school day and knowledge base by enrolling in Period 9 elective classes.

- Pd 9 is a fixed period of the day which meets ordinarily from 2:50-3:30 p.m.
- Classes may be scheduled 3 days a week for one semester for one quarter credit.
- Classes may be scheduled 2 days a week for one year for one quarter credit.
- Classes may be scheduled 2 days a week for one semester. Additional meetings are scheduled to meet the 30 hour contact time to receive one quarter credit.
- Students who miss class are assigned the same penalties as would be received for missing classes during periods one through nine. Students are not free to miss class in order to attend organizational meetings, practices, rehearsals, and/or employment.
- **Students should determine if Pd. 9 classes will conflict before registering.**

Expected Pd.9 courses for 2017-2018:

MWF Fall Semester: Academic Decathlon,

TR Year Long: International Studies

MWF Spring Semester: GAPP

MW Year Long: Jazz Band, Jazz Choir, Electronics

MW+ Fall Semester: Debate (additional meetings outside of the school day)

| |
|--|
| REQUIRED COURSES OFFERED BY GRADE LEVEL |
|--|

Grade 9

| | |
|---|--|
| English I or English Skills I | English I or English Skills I |
| Creed & Sacraments | Morality & Prayer |
| Physical Science | Physical Science |
| Western Civilization | Western Civilization |
| Physical Education IA (MWF) / Study Hall (TR) | Computer Applications (MWF)/ Study Hall (TR) |
| Algebra I or Geometry | Algebra I or Geometry |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |

Grade 10

| | |
|--|--|
| English II or English Skills II | English II or English Skills II |
| Old Testament | New Testament |
| Biology | Biology |
| Civics* | Modern Health(MWF) / PE 1B (TR)* |
| Geometry, Algebra II, or Algebra II/Trig | Geometry, Algebra II, or Algebra II/Trig |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |

*This is a semester course. Student could be scheduled for this course in either Semester I or Semester II.

Grade 11

| | |
|---|---|
| PACC Topics in American Literature, American Literature Survey/Composition or Genres in Lit. | PACC Topics in American Literature, American Literature Survey/Composition or Genres in Lit. |
| Catholic Morality & Social Teaching | Basic Church History or Church History |
| American History or AP United States History | American History or AP United States History |
| Algebra II, Algebra II/Trig, or Pre-Calculus | Algebra II, Algebra II/Trig, or Pre-Calculus |
| Science | Science |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |

Grade 12

| | |
|---|---|
| PACC British Authors, College Prep English, World Literature | PACC British Authors, College Prep English, World Literature |
| Apologetics | Principles of Discernment |
| <i>ELECTIVE</i> | <i>ELECTIVE</i> |

Additional High School Required Courses

Requirements met through a variety of Elective Courses

| | |
|------------------------------------|-------------|
| Fine Arts | 1 credit |
| Computer Applications - Technology | 0.5 credit |
| Financial Literacy | 0.5 credit |
| Additional Physical Education | 0.5 credit |
| Science | 1 credit |
| Social Studies | 0.5 credit |
| Health | 0.5 credit |
| Winter Symposium | 2.0 credits |

High School courses taken in eighth grade that count towards graduation requirements; Algebra I, foreign languages, computer applications and health.

Each student (9-12) must carry a minimum of seven classes per semester; these may include any of the electives listed below for your grade. Any course may be taken any year after it is first offered if the pre-requisites are met. No more than one physical education course per semester may be counted toward a student's seven classes.

Exemptions will be granted to seniors for the following reasons:

- 1) Students who are taking any three of the following weighted courses: AP courses, Anatomy & Physiology, Calculus, PACC courses, and Physics.
- 2) For the purpose of this policy, Youth Apprenticeship (YA) program participation will count as one class;
- 3) No one will be permitted to engage in more than 1 YA program in any semester.

| 9th Grade Electives | 10th Grade Electives | 11th Grade Electives | 12th Grade Electives |
|---------------------------------------|---|--|--|
| | <i>9th Grade List Plus the following</i> | <i>9th & 10th Grade Lists Plus the following</i> | <i>9th, 10th, & 11th Grade Lists Plus the following</i> |
| Semester Courses | Semester Courses | Semester Courses | Year Long Courses |
| Agriculture | American Legal Systems | Advanced Physical Education | Anatomy & Physiology |
| Art I | Intro to AutoCAD | AP Psychology | Calculus |
| Art II | Conditioning & Weight Training | Business Communications | German V |
| Business Basics | Current Events | College Prep Math | Latin II |
| Computer Applications | Eastern Civilization | Environmental Science | Spanish V |
| Home Improvement | Introduction to Economics | Healthy Living | Statistics |
| Metals & Beyond | Introduction to Psychology | Intro to Accounting | |
| Music Theory & Composition I | Introduction to Sociology | Intro to Philosophy | |
| Year Long Courses | Introduction to Computer Prog. | MSTC Courses | |
| German I or II | Music Theory & Composition II | Personal Finance | |
| Spanish I or II | Photography | Climatology & Physical Geography | |
| Period 9 Courses | The Writing Process | Web Page Design | |
| Debate (S1) .25 cr. | Year Long Courses | Statistics | |
| | Fundamentals of Desktop Publishing | Year Long Courses | |
| | German III | Advanced Math | |
| | Spanish III | Chemistry | |
| | Period 9 Courses | Chemistry HRS | |
| | Academic Decathlon(S1) .25cr. | Environmental Science | |
| | International Studies(Y) .25 cr. | German IV | |
| | GAPP (Y) 0.5 cr. | Latin I | |
| | | Physics | |
| | | Pre-Calculus | |
| | | Spanish IV | |
| | | Wheel & Hand building w/Clay | |
| | | | |
| | | | |

ART (Graduation Requirement: 1.0 Fine Arts Credit)

The Art Department of Assumption High School provides students the opportunity to develop an awareness of the elements and principles of art and design. Students are expected to become more receptive to the beauty in creation and in each other, and to learn the skills of artistic expression from a Christian perspective. The primary objective of these courses is to nurture maturity of expression through visual media.

ART I: BASIC DESIGN - 784

Elective

Grades 9, 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

Art I is a basic survey course which requires no art experience, but does require a definite interest in how to create art. This class provides instruction in drawing and visual design. Basic design elements and principles are applied throughout the course. Also included is a survey of major figures in the arts. An artist report; researched and written using search engines and utilizing Word, enhanced with illustrations, is required.

ART II - 785

Elective

Grades 9, 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

Prereq: B or better in Art I or Departmental Approval

Students will paint with acrylic and watercolor and work in several other areas which may include printmaking, papermaking, and fabric design. Ideas are developed and demonstrations are used to introduce the projects. Art elements and principles are reinforced throughout the semester. Field trips may be included. A research paper on a specific media will be required using search engines and a word document. Students will discuss their finished work both through oral and written critiques.

METALS & BEYOND- 1174

Elective

Grades 9, 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

This course is intended to expose students to an array of skills. Students will work in craft areas that may include the following: stain glass construction, wire sculpture, jewelry, mosaics, and other simple handcrafted projects. Research using the internet will be used for project ideas and designs. A written report containing historical background on projects is required. Students will discuss their finished work both through oral and written critiques. Limit – 10 students.

PHOTOGRAPHY - 813

Elective

Grades 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

This class will instruct the student on the elements of composition for photography. Techniques needed to achieve a good photograph are discussed and implemented. The history of photography, contemporary photography, and prominent photographers are examined. The creative possibilities of Adobe Photoshop will be explored. The emphasis is on digital photography and it would be an advantage for the student to have a digital camera. Using search engines, students will research and word process a report on a photographer.

Limit—10 students.

WHEEL & HANDBUILDING WITH CLAY – 970

Elective

Grades

11, 12

1.0 Fine Arts credit

Year M-F

This course is designed for the student who wants to work on the potter's wheel and hand-build with clay. The course applies the elements and principles of art while using decorative finishes. The history of pottery and pottery artists will be covered; which will conclude with a written paper covering selected art periods and artists. Lectures and videos will supplement the course. Students will make a video of their work as they progress to its completion. The remaining time will be studio work, while the teacher circulates and advises students individually. Emphasis will be placed on craftsmanship and quality of finished work as well as helping the student develop their unique individual personal style. The student will benefit most if they are self-motivated and quality conscious.

Limit – 12 students

BUSINESS EDUCATION (Graduation Requirement: 0.5 Financial Literacy* Credit)

The Business Department of Assumption High School provides students the opportunity to explore business principles and to learn practical, up-to-date information that prepares them for an ever-changing world.

BUSINESS BASICS - 905

Elective

Grade 9, 10

0.5 Financial Literacy credit

Semester, M-F

Students are introduced to general economic terms and practices. Students will explore different economic systems and the characteristics of each. Students also explore their role in the world as a consumer and user of credit. Students use current technology to research and compose personal responses to pertinent business queries.

INTRODUCTION TO ACCOUNTING - 1200

Elective

Grades 11, 12

0.5 Financial Literacy credit

Semester, M-F

Students examine the principles and methods of recording business transactions with a focus on a sole proprietorship service business organization. Students work through traditional pencil and paper exercises in a teamwork environment. Specific content includes key accounting terms, overview of accounting principles and hands-on computer entry.

BUSINESS COMMUNICATION - 804

Elective

Grades 11, 12

0.5 Elective credit

Semester, M-F

Students are given the opportunity to learn practical, up-to-date information that prepares them for advanced business study. Students focus on the terminology and theory of business communication. Students use business principles to create, establish and run a small business enterprise. Students research material, submit reports, and send messages electronically. Students use email and save files to a network folder.

PERSONAL FINANCE - 837

Elective

Grades 11, 12

0.5 Financial Literacy and/or Math credit

Semester, M-F

In this course, students will explore careers that fit their interests, understand college loan offerings, create an application letter and resume, experience a job interview with local employers, understand debit and credit cards, calculate payroll checks and job benefits, create a personal budget and reconcile a checking account. This course will also explore taxes and students will fill out a 1040EZ tax form. Purchasing an automobile and calculating a simple interest loan are also covered in this course. My Classroom Economy and Banzai online simulations are utilized throughout to emphasize practical applications of covered material.

*Assumption High School's Financial Literacy graduation requirement may also be met through successful completion of Introduction to Economics.

ENGLISH (Graduation Requirement: 4.0 English Credits)

The English Department's purpose is to enable students to be competent writers, responsible and analytical readers, clear speakers and perceptive listeners. To accommodate diverse student needs, the department offers college prep and honors courses which include PACC: American Literature & British Authors. The PACC courses are offered for both high school and college credit. In teaching literature, the department emphasizes Christian values and the importance of social responsibility.

ENGLISH I - 766

Required

Grade 9

1.0 English credit

Year, M-F

This course stresses mastery in grammar, usage, and the mechanics of writing with literary emphasis on determining themes, recognizing symbolism, and identifying literary terms in the genres of the short story, novel, drama, and poetry. Vocabulary study is also a part of the core curriculum. Students will use technology to write and format essays, paragraphs, responses, and poetry.

ENGLISH II / SPEECH - 769

Required

Grade 10

1.0 English credit

Year, M-F

The course is designed to stimulate students' interest in the values and ideas embedded in great literature: novels, drama, poetry and short stories. The course also includes the study and application of basic communication theory, interpersonal communication skills and research techniques including reasoning, inquiry, and information-gathering, thesis formation, and documentation. Students are taught the basics of grammar, usage, and mechanics and are required to compose organized essays and speeches. Literary discussions of symbolism and theme include background reading in mythology and fantasy. Students are required to make use of digital technology in the presentation of at least one speech.

ENGLISH SKILLS I - 767

Alternate

Grade 9

1.0 English credit

Year, M-F

Prereq: Departmental Approval

The course is designed for students who need to strengthen their reading and writing skills. Reading skills emphasize reading comprehension and vocabulary. Writing skills emphasize sentence structure, usage, punctuation, spelling and clarity of expression. Students review elements of grammar, usage and mechanics. Students will use technology to write and format essays, paragraphs, responses, and poetry. This course takes the place of the required English I course.

ENGLISH SKILLS II - 973

Alternate

Grades 10

1.0 English credit

Year, M-F

Prereq: Departmental Approval

This course builds upon the information learned in English I and English Skills I. This course continues to improve reading comprehension and increase vocabulary in general, but there is a greater degree of focus placed on literary emphasis on determining themes, recognizing symbolism, and identifying literary terms in the genres of the novel, drama, and poetry. Students continue review of elements of grammar. Students will use technology to write and format essays, paragraphs responses, and poetry. This course takes the place of the required English II course.

ENGLISH (CONT.)

AMERICAN LITERATURE SURVEY/COMPOSITION -878

Required

Grade 11

1.0 English credit

Year, M-F

This year long course covers four major areas; the first is the study of American authors in various genres including the short story, novels and non-fiction. The literature parallels the course of American history as seen by the authors. The second element is the study of grammar, usage and mechanics. The third element is the study of vocabulary with routine quizzes. The fourth element is writing skills including literary essays and personal essays. Students will use technology to write and format essays, paragraphs responses, and poetry.

THE WRITING PROCESS – 841

Elective

Grades 10, 11, 12

0.50 English credit

Semester, M-F

This course is open to freshmen, sophomores, juniors and seniors who are committed to writing. In this course students will write journalistic pieces such as, news stories, as well as creative pieces, such as poems, short stories, personal narratives and reflection papers based on photographs. In addition there will be many short writing exercises in class. All work will be done on a computer.

PACC TOPICS IN AMERICAN LITERATURE - 1202

Alternate

Grade 11

1.0 English credit

Year, M-F

Prereq: Reading & Language Scores on PLAN & PSAT Tests , Writing Sample, Departmental Approval

Course fee: \$75.00 per college credit; 3 credit course

PACC American Literature is a credited college course taken at the high school level. This honors course examines the American Dream through the eyes of major American authors throughout our literary history, from the Puritans to the present. The student will explore American philosophical and literary ideas and movements that inform each era through novels, short stories, drama and poems. Each author's ideas about the Dream and its social consequences will be examined. Also, an emphasis on vocabulary and grammar helps prepare the student for college entrance exams and college course work. Formal composition includes creative writing and essays of literary analysis. Methods and processes for conducting research, which will result in a research paper, are also covered. **This course may be taken for college credit through St. Mary's University of Minnesota.**

ENGLISH (CONT.)

COLLEGE-PREP ENGLISH LITERATURE/COMPOSITION - 772

Required

Grade 12

1.0 English credit

Year, M-F

Prereq: Departmental Approval

The course involves an intensive study of the masterpieces of English literature, the cultures of Europe from the Middle Ages to the Twentieth Century, and the history of ideas. The course is also designed to finalize the students' mastery of English usage and mechanics; to build essay writing skills, including essays of critical literary interpretation such as those students may encounter in a college English course; and to involve students in research culminating in a formal research paper. Students are required to make use of surveys and statistics software to help determine the solution of one research problem.

PACC: BRITISH AUTHORS - 773

Alternate

Grade 12

1.0 English credit

Year, M-F

Prereq: Reading & Language Scores on PLAN & PSAT Tests, Writing Sample, Departmental Approval

Course fee: \$75.00 per college credit; 3 credit course

This honors course fulfills the senior English requirement. The course is designed to provide students with a sampling of the best of English literature in the context of its historical development. Students are asked to draw conclusions about meaning and form based on close reading of the texts. Analyses of literary themes are integrated into a larger evaluation of the ideas of authors and their times as comprehended from within a Christian perspective. This course includes a study of models of college composition; techniques of organization and unity; strategies of research including information-gathering and thesis development; problems of usage; structure and style; the literary essay; and the research paper. **This course may be taken for college credit through St. Mary's University of Minnesota.**

WORLD LITERATURE/COMPOSITION - 879

Alternate

Grade 12

1.0 English credit

Year, M-F

This course is designed to acquaint students with important classical and contemporary works of literature, especially those which focus students' attention on the issues of international significance. Students will study novels, short stories, poems, and plays. Students will also be given some exposure to selected works representative of major periods in the history of Western civilization. Literature will be chosen to improve the reading comprehension of students. Writing assignments will focus on correctness, clarity, and self-expression. There will be extensive review of usage and mechanics. Students will use technology to write and format essays, paragraphs responses, and poetry. Students will also access research material electronically. This course is not recommended for those planning to attend a four-year college.

DEBATE – 1207

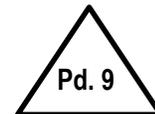
Elective – Period 10

Grades 9-12

0.25 English credit

Semester, 3days/week

Debate aims to develop students' skills and confidence in the areas of public speaking, research, and critical thinking. Students train to compete in tournaments in Policy Debates, Extemporaneous Speaking, and Lincoln-Douglas Debate. Most of the course focuses on the in-class debating of major political, economic, and ethical issues. Students are taught case-writing, rebuttals, cross-examination skills, analytical thinking, and political and moral philosophy.



ENGLISH (CONT.)

ESL

ENGLISH AS A SECOND LANGUAGE – 982



Pd. 9

Elective – Period 10

Grades 9-12

0.5 Other credit

Semester, M-F

Prereq: International Student or Instructor Approval

ESL Workshop-

This course is an extension of English Applications and designed to provide support to ELLs as they put into practice the skills and strategies that are taught in English Applications. Students are also required to devote time developing and expanding their vocabulary. Those students who are preparing to take the ACT, SAT, or TOEFL may use this time to work on test preparation. This course may be repeated as needed.

ENGLISH APPLICATIONS – 995

Elective

Grades 9, 10, 11, 12

0.50 Other credit

Semester M-F

Prereq: International Student or Instructor Approval

The focus of this course is to teach English language learners (ELLs) strategies and skills to help them participate more effectively in an academic environment. In this course ELLs will develop proficiencies enabling him/her to comprehend academic texts and lectures, take notes in class, participate in class discussions, write summaries, give oral presentations, and complete a research project. Students will be expected to use the skills and strategies taught in this course in their other academic courses. This course may be repeated as needed.

LIBERAL ARTS

ACADEMIC DECATHLON - 800



Pd. 9

Elective

Grades 10, 11, 12

0.25 Elective credit

Semester, 3 days/week - Pd. 10

Prereq: Advisor and Administrative Approval

Preparing for local, state, or even national competition, students will study math, science, economics, language arts, fine arts, social science, speaking, interviewing, and essay writing based on a study guide presented by the United States Academic Decathlon. Local competition is held in November. This course meets first semester after school (2:45 – 3:30). Students enrolled in Academic Decathlon cannot be enrolled in Model United Nations due to courses meeting at conflicting times. The student may apply no more than 1/4 credit to the Fine Arts graduation requirement.

MUSIC (Graduation Requirement: 1.0 Fine Arts Credit)

The Music Department of Assumption High School seeks to prepare students to understand, value, and enjoy the many dimensions of music. Music courses focus on teaching correct techniques and building a mature base of knowledge. The broad skills learned in music courses serve as foundations for life's endeavors (e.g. self-confidence, discipline, collaboration, leadership, time management and work ethic). Students are encouraged to develop their God-given musical talents and are given opportunities to share these talents with others.

BAND - 786

Elective

Grades 9, 10, 11, 12

1.0 Fine Arts credit

Year, M-F

Prereq: Departmental Approval and/or recommendation of Middle School teacher

All styles of music, from traditional works to popular arrangements, are studied and performed. Both full rehearsals and sectionals are held. Required weekly lessons and practice sessions will be assigned. Band members make up the Marching Band, Pep Band and Concert Band - all performances of which are mandatory. Marching Band and Pep Band perform primarily for athletic events, patriotic ceremonies and parades. Concert Band presents two formal concerts each year (Christmas and Spring), with additional performances being Golden Mass, Solo/Ensemble Festival, Large Group Festival and Graduation.

BAND/CHOIR – 940/941

Elective

Grades 9,10,11,12

1.0 Fine Arts credit

Year, M-F

Prereq: Departmental Approvals

Combination of both Band and Concert Choir. Students will rotate days in each course. (See above descriptions).

CONCERT CHOIR - 990

Elective

Grades 9, 10, 11, 12

1.0 Fine Arts credit

Year, M-F

Participation in Concert Choir provides for a deepening of musical knowledge and vocal development through performance of material from various periods of choral literature. Students will develop a clear understanding of good singing habits and correct vocal techniques as well as increase their knowledge of music of various cultures and historical periods. It provides an opportunity for students to explore and enjoy music of a Pop nature, including Broadway Musicals, Vocal Jazz, Folk, Rock, Ballads, Country-Western and Gospel/Mass settings. They will begin to tap into their innate need to express themselves, by making meaningful music. The class meets every day for the entire year. Required public performances include, but not restricted to, the formal Christmas and Spring Concerts, as well as Golden Mass, Solo and Ensemble Festival, Large Group Festival and showings throughout the community.

MUSIC THEORY-COMPOSITION I-898

Elective

Grades 9, 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

Prereq: Departmental Approval

This course is geared for the high school musician who wishes to enhance their basic concepts of musical structure such as key relationship, chord construction, ear training, circle of fifths, etc. and the technical aspects of writing and composing music through computer generated software. This course will be a semester long event with basic concepts of music theory, writing and composing music, applying what you have learned to a computer software program called Finale and then presenting your work in class as your final project at the end of the semester by either performing your piece yourself, using volunteers, or simply having us listen to the computer generated version along with a printed score.

MUSIC THEORY-COMPOSITION II (Independent Study)-817

Elective

Grades 9, 10, 11, 12

0.5 Fine Arts credit

Semester, M-F

Prereq: Departmental Approval and Music Theory-Composition I

This course is geared for the more serious high school musician who wishes to enhance their concepts of musical structure such as key relationship, chord construction, ear training, circle of fifths, etc. and the technical aspects of writing and composing music through computer generated software. This course will be a semester long event with high concepts of music theory, high expectations of writing and composing music, while applying what they have learned to a computer software program and then presenting your work through a printed score and a recorded mechanism. All coursework will be reviewed weekly with weekly progress reports.

PHYSICAL & HEALTH EDUCATION (Graduation Requirement: 1.5 PE Credits & 0.5 Health Credit)

The Physical/Health Education Department of Assumption High School promotes physical and health well-being, development of social and athletic skills and a sense of responsibility of one's personal health.

HEALTH 1B - 1016

Required

Grade 10

0.25 Health credit

Semester, MWF

The purpose of this course is to make the student aware of and involved with today's important health issues. Emphasis will be placed on the prevention and solution of problem areas. Topics include: CPR Certification, Health and Wellness, First Aid, Nutrition, Decision Making-choices and consequences, Infectious & Noninfectious Disease, Human Reproduction, STD's, AIDS & HIV along with character education.

HEALTHY LIVING - 956/957

Elective

Grades 11, 12

0.5 Health credit

Semester, M-F

This course is designed for the mature student interested in additional areas of health not covered in earlier studies. Topics will be determined by the class and may include any of the following: weight management, emotional health, managing stress, nutrition, and character education. CPR Certification will be taught in this course.

PHYSICAL EDUCATION IA/IB - 959

Required

Grades 9, 10

0.25 Phy Ed credit (ea. course)

Year, MWF/TR

Physical Education develops desirable physical, mental, and emotional traits that aid other learning activities and the development of the well-rounded person. The goal of physical education is to develop the student's physical, cognitive, and affective domains. Course objectives include skill acquisition for specific sports, knowledge of rules and regulations of specific sports and activities, sportsmanship, and developing teamwork. Course activities include all major team sports. This class meets three days per week semester I and two days per week semester II.

PHYSICAL EDUCATION II - 855

Elective

Grades 10, 11

0.50 Phy Ed credit

Semester M-F

Prereq: Physical Education IA & IB

Emphasis is placed on team play and strategies of the game, as well as the development of skills. Continued development of cardiovascular endurance, muscular endurance, strength, and flexibility are stressed. Course activities may include: Fitness Tests, Basketball, Dance, Track, Tennis, Intermediate Weight Training, Volleyball, Badminton, Flag Football, Soccer, Softball, and Pickle Ball.

CONDITIONING & WEIGHT TRAINING - 1015

Elective

Grades 10, 11, 12

0.5 Phy Ed credit

Semester, M-F

Prereq: B or better in Physical Education IA & IB

This course focuses on both cardiovascular conditioning and weight training as a means of improving the students' physical fitness... Students will learn the concepts of maximum heart rate and target heart rate along with how these concepts are integral in helping increase the fitness level of the individual. Increasing speed and agility through the use of plyometrics will also be discussed. It will include exercises for all the major muscle groups of the body. The course provides students with sufficient time to develop those major muscle groups. Students may repeat this course once. Students who are repeating this course may not use it to satisfy the seven-class requirement. Limit – 16 students.

PHYSICAL EDUCATION (CONT.)

ADVANCED PHYSICAL EDUCATION - 824

Elective

Grades 11, 12

0.5 Phy Ed credit

Semester, M-F

Prereq: Physical Education II

The major focus will be on developing an appreciation for maintaining a level of physical fitness and a healthful lifestyle throughout a lifetime. Continued mastery of individual skills, game strategies, team play, and lifelong activities are stressed. Course activities will cover a wide range of lifelong sports.

LIFETIME FITNESS (IS) – 904

Elective

Grades 12

0.5 Phy Ed credit

Semester, (Independent Study)

Prereq: Departmental Approval

Qualified Senior Students work on an individual basis with physical education teachers performing activities throughout the semester independently. The approved activities for this course are ordinarily associated with WIAA-affiliated sports activity, but may not include the activity itself. Students use a computer to research a fitness topic and word process a report. *This course offering is only given to Seniors who need another PE credit to graduate, and the registrar is unable to work a semester course into the student's schedule.*

RELIGION (Graduation Requirement: 4.0 Religion Credits)

The Theology Department of Assumption High School seeks to help students grow both spiritually and academically. Centered around the person of Jesus Christ, the religion curriculum begins with an overview of the truths of the Catholic Faith found in the Church's Creed and in Sacred Scripture. Religion classes also provide a more in-depth study of the Seven Sacraments, the Church's history, and Apologetics. Students round out their religion curriculum with a discussion of Christian moral reasoning, social ethics and vocations. Emphasizing the beauty of married life. All students are required to perform a minimum of 8 hours of charitable service per semester; which is reflected in the religion grade.

INTRO TO CATHOLICISM: Creed & Sacraments-1222

Required

Grade 9

0.5 Religion credit

Semester, M-F

Creed and Sacraments introduces the student to the basic catechesis of the Catholic Church, beginning with Man's capacity to know love and serve God through reason and will, God's revelation to man through the tradition of the Catholic Church as well as Sacred Scripture. A special emphasis will be placed on salvation history, beginning with creation and the fall of man. Students will come to know Jesus by examining covenants of the Old Testament, with priority given to Jesus as the New Adam and the fulfillment of the Passover Lamb. *Introduction to Catholicism* will introduce basic philosophical theology, which will allow for a greater understanding of the Trinity and the Incarnation. Emphasis will be given to unique Catholic teachings and prayers, such as the Four Last Things, Marian Apparitions, Eucharistic Miracles, and the Rosary. Students will be required to research a saint and give a report on it. The second half of this course will involve a survey of the seven sacraments, where students will come to learn such sacraments as visible signs instituted by Christ (as seen in Scripture and Tradition) to give grace.

INTRODUCTION TO CATHOLICISM: Morality and Prayer-1224

Required

Grade 9

0.5 Religion credit

Semester, M-F

Prayer and Morality introduces students to the traditions of prayer cultivated in the Catholic Church, as well as standard Christian morality found in the Ten Commandments. Students will begin by learning about the purpose of prayer, and the various types of prayer. Special focus will be given to praying with Scripture, The Lord's Prayer, as well as praying through music. The rest of the class will be focused on morality, particularly concerning the Ten Commandments, emphasizing moral choices on a personal (rather than social) level – such as idolatry, keeping the Sabbath, commitments to family and obeying authority, drug use, and dishonesty in work and school. A special unit will cover chastity and sexual morality, focusing on concerns plaguing current society – such as dating norms, premarital sex, cohabitation, contraception, and pornography. This unit will include the Church's teaching on theology of the body.

OLD TESTAMENT - 754

Required

Grade 10

0.5 Religion credit

Semester, M-F

The purpose of this course is to acquaint the students with the basic events of Salvation History. The course, which begins with a study of the book of Genesis, involves students in some of the great mysteries of the faith: the fall, Original Sin, God's Providence, Creation, the problem of evil, and more. The course continues with a study of the main personalities of Salvation History such as Noah, Abraham and other of the Patriarchs, Kings, and Prophets. The students will learn the basic chronology of the main events of the Old Testament and their deeper meanings. Students will be expected to identify and discuss Old Testament types that reveal aspects of the Christian life. The students will learn how to use the Old Testament for research and for prayer.

NEW TESTAMENT - 755

Required

Grade 10

0.5 Religion credit

Semester, M-F

This course will consist of developing a deeper understanding of the New Testament Scriptures, and how they are a foundation for the Catholic Church and its beliefs. This will require properly understanding the historical context that New Testament writers operated under, and the cultural influences of the Greek, Romans, and Jewish people. A special emphasis will be put on the New Covenant, tying the life and death of Jesus Christ to the covenants of the Old Testament, along with analyzing the scriptural text, comparing and contrasting the different accounts of the Gospels. Special attention will be given to the formation of the early Church, as it is seen in Acts and the epistles. Lastly, an analysis of the end times and the book of Revelation will be covered, unveiling the great symbolism found within this text.

RELIGION (CONT.)

CHURCH HISTORY - 758

Required

Grade 11

0.5 Religion credit

Semester, M-F

The course will review the history of the Catholic Church: the Faith, the lives of saints and martyrs, and the Church's impact on Western Civilization. Catholic identity and the roots of Catholic tradition will be examined. The course will be divided into three units of study: Period I—Early Christianity (0-650), Period II—The City of God (700-1400), Period III—The Church in the Modern World (1400-2000). The history of action and ideas will be offered as an opportunity for students to examine more closely some of the charges made against the Church and its teachings.

CATHOLIC MORALITY & SOCIAL TEACHING - 1223

Required

Grade 11

0.5 Religion credit

Semester, M-F

Moral Reasoning and Social Ethics focuses on the Classical (Catholic) Method of Moral Reasoning. The course will begin with an overview of different ethical systems, showing the motivations for adopting each system. Criticisms of those systems that conflict with Catholic doctrine will be highlighted. Students will then investigate various contemporary social issues – such as abortion, euthanasia, just war theory, immigration policies, use and legalization of marijuana, the death penalty, genetic cloning, care for the environment, contraception, gay marriage, transgenderism, dating norms, and modesty. In discussing each issue, the Catholic view will be given in addition to various secular arguments (for and against the view of the Catholic Church). Students will be responsible for analyzing each issue carefully and coming up with thoughtful, constructive arguments for their conclusions.

APOLOGETICS - 757

Required

Grade 12

0.5 Religion credit

Semester, M-F

Fundamentals of Catholic Doctrine is an apologetics course designed to review basic teaching of the Roman Catholic Church within the context of the teachers of other religions and in distinction from those aspects of modern thinking that conflict with the Christian tradition. This course will begin with a unit on logic, giving students the necessary skills to analyze arguments and viewpoints for and against the Church's teachings. The topic of truth will be given attention before moving on to arguments for and against the existence of God. Specific Christian doctrine will then be addressed, such as reasons for believing in the Incarnation, the Resurrection, and the Eucharist. A unit on the authority of the Church, development of doctrine, and issues such as *Sola Scriptura* and salvation by faith alone will be follow. The course will conclude with defending Catholic ideas of eschatology (judgment, purgatory, heaven, and hell), addressing objections from science, and discussing the relation between faith and reason.

PRINCIPLES OF DISCERNMENT - 969

Required

Grade 12

0.5 Religion credit

Semester, M-F

This course will be divided in to four major sections: 1) Students will be introduced to methods of discerning God's will for in major life decisions – including that of vocation. This will include, but not be limited to, the Ignatius Spiritual Exercises of Discernment. 2) Students will spend the remaining of the course considering the different vocations, according to the Catholic Church – single life, religious/consecrated life, and the married life. Investigating each of these vocations will involve an in depth study of case studies which will include personal testimonies, fictional literary works, and considering the lives of the saints. Upon considering the vocation of marriage, other issues will be addressed, such as the nature of man and woman and their complementarity. Lastly, a special emphasis will be given to the Theology of the Body.

SOCIAL STUDIES (Graduation Requirement: 3 Science Credits)

The Social Studies Department at Assumption High School attempts to prepare students to understand and appreciate the history, culture, and heritage of the United States and the world. Students will also learn to identify and understand the problems that face our nation, and the world as a whole, as we prepare for the ever increasingly interdependent and global community.

Through the courses our department offers, students are given a setting in which they are challenged to assume the civic responsibilities necessary for citizenship in our democracy. They will also be asked to develop social consciousness and learn to act in positive ways to help their community. In the global information age in which we find ourselves, the knowledge and skills from these experiences will aid our students in the creation of a more just and peaceful world.

WESTERN CIVILIZATION - 761

Required

Grade 9

1.0 Social Studies credit

Year, M-F

History is the story of change. Some changes can be as quick as a revolution. Others, such as the spread of democratic ideas or the shifting roles of men and women in nations, may take decades or even centuries. Although change is always taking place, there are themes and traditions that link people across time and space. This course will focus on the civilizations and culture that forms the basis of our modern society. The course will consist of studies of the ancient Greeks, the Roman Republic and Empire, the Middle Ages, the Byzantine Empire, Russia, the rise and expansion of Islam, the Renaissance and Reformation in Europe, the Age of Exploration and Colonization, the Age of Absolutism, and the Age of Enlightenment and Revolution. Selected newsworthy topics from local, state, and global events will be examined in conjunction with the goals and topics of this course.

CIVICS: AMERICAN GOVERNMENT - 762

Required

Grade 10

0.5 Social Studies credit

Semester, M-F

This half-credit course examines the basic concepts of American government. The characteristics of the nation-state will be discussed with a focus on the theories of government, the function of governments, their different forms, the principals that guide American democracy, and the concept of citizenship. One of the key aspects of the class will be the study of the upheaval and aftermath of the American Revolution, and the drafting and ratification of the Constitution. Other topics that will be explored include federalism, civil rights, the Executive Branch, the Congress and how a bill becomes a law, checks and balances, and state and local government. Since the Constitution is the cornerstone of our nation's government, an examination of its structure and principals will be a focal point of the course. Students will take the Wisconsin Civics Test, which is required for graduation, as part of this course.

AMERICAN HISTORY - 763

Required

Grade 11

1.0 Social Studies credit

Year, M-F

This course will examine America from the discovery of the continent by European explorers to the present day. Important people, major event and key ideas will be studied in terms of their impact upon society, as well as their influence upon modern thinking. Semester one will begin with a cursory examination of the very first settlements in North America through the Civil War. The core focus of the second semester will be from 1877 to the present day. We will explore and study: reconstruction, the great immigration at the turn of the 20th century, the impact of manufacturing and Industrialization, the rise of the women's and civil rights movements, both world wars, the origins of the Cold War, Vietnam, and the course of events that traces how the U.S. became the modern nation that is today. Selected newsworthy topics from local, state, and global events will be examined in conjunction with the goals and topics of this course.

AP UNITED STATES HISTORY - 955

Alternate

Grade 11

1.0 Social Studies credit

Year, M-F

Prereq: Suggested that students have earned a B in both Civics and Western Civilization

AP United States History is a yearlong course that examines America from the discovery of the continent by European explorers to the present day. The core focus of the course will be the 19th and 20th centuries. We will explore and study reconstruction, the great immigration at the turn of the 20th c., the impact of manufacturing and industrialization, the rise of the women's and civil rights movements, both world wars, the origin of the cold war, Vietnam, and the modern nation today. The course will connect events and issues from the past to the concerns of the present. AP United States History is a very rigorous course that follows the AP College Board guidelines for AP: United States History. The course is for students who want a more intense study of American History than the traditional course; it takes the place of the required American History course.

SOCIAL STUDIES (CONT.)

AMERICAN LEGAL SYSTEM - 802

Elective

Grades 10, 11, 12

0.5 Social Studies credit

Semester, M-F

The semester class is an introduction to personal and practical law. Students will be prepared to recognize and understand how the law works in their communities and through the entire country. By studying the situations that arise when people become involved with the law, students will understand the practical application of the legal process and how law is involved in everyday life. The course will focus on how the law promotes fairness, equal justice, and individual rights so that students will understand the value of acting as responsible citizens.

INTRODUCTION TO PSYCHOLOGY - 833

Elective

Grades 10, 11, 12

0.5 Social Studies credit

Semester, M-F

This course provides an introduction to the study of human behavior. During this semester-long course we will seek to understand and explore the concepts of learning, the structure of the mind, personality theory, human relations, attitude formation and human development. Although this class is a great choice for any college bound student, special consideration is also given to the practical applications of the course material. This course is not a pre-requisite for taking AP Psychology.

INTRODUCTION TO SOCIOLOGY - 834

Elective

Grades 10, 11, 12

0.5 Social Studies credits

Semester, M-F

This course provides an introductory exploration of the science that studies human behavior and how people relate to one another and influence other's behavior. During the semester long course we will seek to understand the concepts of social structure, families and intergroup relations, deviance and social control, collective behavior, and social change and modernization. This course is a great choice for the college bound student, but special consideration is also given to the practical "real world" applications of sociology. Christian ideas and illustration of God's hand on our development as social organisms will also be emphasized.

CURRENT EVENTS - 806

Elective

Grades 10, 11, 12

0.5 Social Studies credit

Semester, M-F

This problem-centered course will introduce the student to recent social, political, economic and cultural developments, which are rapidly taking place in American society and throughout the world. Selected topics will be examined in conjunction with the study and discussion of daily newsworthy issues. This is a course that changes from year to year as new issues arise. Student involvement in choice of issues is encouraged. Discussion of issues is an important part of the class. Examples of issues that are typical might include illegal drugs, terrorism, crime and violence, abortion, euthanasia, censorship in the media, the Arab-Israeli conflict, genetic modification of food, etc. The major objective of the course is to generate and to foster a continuing student interest in local, national and international affairs. Students will also exhibit the integral characteristics of being a citizen in a republican society.

INTRODUCTION TO ECONOMICS - 811

Elective

Grades 10, 11, 12

0.5 Social Studies and/or Financial Literacy credit

Semester, M-F

Economics is the study of the choices and decisions people make about how to use the world's resources. In this introductory course we will work to understand the basic economic system, American free enterprise, microeconomics (supply and demand, market structures, and interaction of business and labor) and macroeconomics (Gross Domestic Product, government income and spending, Federal Reserve, and the global economy). This course is a companion to the Business Education program, as well as being a foundation for the future businessman or businesswoman.

SOCIAL STUDIES (CONT.)

ADVANCED PLACEMENT: PSYCHOLOGY - 844

Elective

Grades 11, 12

0.5 Social Studies credit

Semester, M-F

Prereq: B in Introduction to Psychology

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human and animals. Students are exposed to the psychological facts, principals, and phenomena associated with each of the major subfields within psychology. The ethics and methods psychologists use in their science and practice will also be emphasized.

The Advanced Placement Program offers a course and exam in psychology to qualified students who wish to complete studies in secondary school equivalent to an introductory course in psychology. AP classes require extra time on the part of the student as the reading and assignments are much larger than would normally be given to students in regular classes.

SOCIAL STUDIES INDEPENDENT STUDY - 938

Elective

Grades 10, 11, 12

0.25 Elective credit

Semester, TBD

Prereq: Instructor Approval

This course is open to students who have a desire to pursue hands on work in the Social Studies field. Working in the course of a regular assigned class period, under the guidance of an instructor, students will conduct research, write reports, administer interviews, and other activities related to this field. Emphasis will be on writing, research, and technology. Course will be limited to one student per semester.

INTERNATIONAL STUDIES - 812

Elective

Grades 10, 11, 12 with a 3.0 or higher grade point average & instructor approval

0.25 Elective credit

Yr, 2 times/week

This course is designed for students interested in international studies and working together with the international students attending our school. Students will focus on developing an understanding of parliamentary procedure, which will be put into practice in simulations of the Organization of American States, the European Union, and the United Nations. Topics that will be covered include, but are not limited to: international diplomacy, terrorism, disarmament, poverty, education, democracy. As the partner group for our international students, the students in Model UN will accompany them on all field trips and work together to make them part of the Assumption community. This class may be taken multiple times; however it cannot be counted towards meeting the Social Studies graduation requirements. Students who wish to be enrolled in this course should



EASTERN CIVILIZATION - 807

Elective

Grades 10, 11, 12

0.5 Elective credit

Semester

Since the later 1940's Asia has played an increasing role in world affairs. As the United States shifts roles from a super power to a world player, the need increases for students to explore and understand cultures outside the western world.

This course will explore the cultures and history of the Eastern Hemisphere with focus on the Middle East, India, China, Korea, Japan, and Southeast Asia. Emphasis will be placed on geography skills, research skills, applications of technology, group work, and oral presentations.

be careful not to enroll in conflicting period ten courses.

INTRODUCTION TO PHILOSOPHY - 1160

Elective

Grades 11, 12

0.5 Elective credit

Semester

Philosophy, like other disciplines in the Humanities, explores some of life's most fundamental questions. What is distinctive about Philosophy is its effort to address these questions through the human capacity to reason: philosophical answers are based on reasoned arguments, which analyze and seek to justify beliefs. Thus, Philosophy is a kind of self-examination, in which you discover what you think, and then reflect on whether your opinions are really worth holding. This is the essence of the life of reason: to look critically at your own ideas.

During the semester you will examine your views on several core philosophical topics: the existence of God, the possibility of knowledge, morality, and the legitimacy of government.

STEM

SCIENCE/TECHNOLOGY/ENGINEERING/MATH

SCIENCE (Graduation Requirement: 3 Science Credits)

The Science Department of Assumption High School strives to foster an enthusiasm for knowledge of our scientific and technological world. Students will be taught the skills necessary to acquire new scientific knowledge through experiment-based investigations. Students will be instructed in how to make intelligent and morally sound judgments concerning past, present and future scientific discoveries. The science curriculum provides opportunities to prepare interested students for college level science courses or careers in the field of science.

PHYSICAL SCIENCE A (Lab Course) - 1272

Required

Grade 9

0.5 Science credit

Semester, M-F

This course is intended to give students a solid foundation in physics. Some of the topics covered are Motion and Speed, Forces, Energy, Work and Machines, Electricity, and Magnetism. Students will apply the scientific method in gathering and reporting data while following laboratory procedures in labs. Students are expected to do research for individual/group projects. Lab reports comprise 30% of the student's overall course grade.

PHYSICAL SCIENCE B (Lab Course) - 1273

Required

Grade 9

0.5 Science credit

Semester, M-F

This course is intended to give the students a solid foundation in chemistry. Some of the topics covered are Nature of Matter, Diversity of Matter, and Interactions of Matter. The students will apply the scientific method in gathering and reporting the data while following laboratory procedures in labs. Students are expected to do research for individual/group projects. The use of presentation software is encouraged for group presentations on families of the periodic table. Lab reports comprise 30% of the student's overall course grade.

BIOLOGY (Lab Course) - 782

Required

Grade 10

1.0 Science credit

Year, M-F

This course covers a wide range of topics including cell structure, classification of living organisms, plant and animal structures, metabolic functions, genetics, cellular respiration, and (if time allows) the five major kingdoms. Students will participate in labs that supplement lecture topics. Teacher facilitates interactive web activity on: cell structures and mitosis.

AGRICULTURE - 783

Elective

Grades 9, 10, 11, 12

0.5 Science credit

Semester, M-F

This is a semester course that is intended to increase the student's awareness and knowledge of agriculture. Topics that will be covered will be animal husbandry, crops, soil conservation, and agriculture economics. The students will participate in labs. Students are expected to do research for projects.

ENVIRONMENTAL SCIENCE (Lab Course) - 827

Elective

Grades 11, 12

0.5 Science credit

Semester, M-F

Prereq: Departmental Approval

This class is intended to increase student's awareness and knowledge of the environmental issues facing our world. Students should develop the attitudes and skills necessary to foster participation on environmental issues. Labs will be performed for each major topic covered through the year. Students are expected to do research for projects. The use of presentation software is encouraged for any student presentations.

CHEMISTRY (Lab Course) - 828

Elective

Grades 11, 12

1.0 Science credit

Year, M-F

Prereq: Algebra I/(A), Physical Science & Biology

Students will learn the basic concepts of our chemical world. Topics include atomic structure, periodic law, chemical formulas, chemical equations, analyzing chemical reactions, phases of matter, gas laws, moles, acids and bases. Students will apply the scientific method in data gathering, experimentation, truth in reporting and objective analysis while following multi-task laboratory procedures. Students will be required to keep a lab journal. Laboratory investigations will be performed throughout the year. Written lab reports will be used to examine and improve writing skills.

STEM (CONT.)

SCIENCE

CHEMISTRY HONORS (Lab Course) - 913

Elective

Grades 11, 12

1.0 Science credit

Year, M-F

Prereq: Algebra I/(A), B or better in Physical Science & Biology

This fast-paced honors class builds a fundamental understanding of key concepts of chemistry. Students will develop a broad, concept-based background in atomic structure (including electron configuration), the periodic table, chemical formulas, reactions and bonding, knowledge of moles, stoichiometry, gas laws, chemical equilibria, acids, bases, salts, kinetics, organics and other aspects of chemistry. Students will develop intermediate, safe skills in laboratory investigations. Students will be capable of using the scientific methods to plan, execute and communicate results with well written reports.

CLIMATOLOGY and PHYSICAL GEOGRAPHY

Elective

Grades 11, 12

.5 Science credit

Semester, M-F

This course stresses the interactions among the earth's landforms, soils and climate. Students will explore the formation of land and the characteristics of the land and atmosphere. They will investigate the processes that affect climate and our weather. The emphasis will be on jet streams and their effect on the world's climate patterns and the resulting changes in the weather. Students will have an understanding of local weather and the tools used to predict patterns of our changing climate.

PHYSICS (Lab Course) - 821

Elective

Grades 12

1.0 Science credit

Year, M-F

Prereq: B or better in Alg II and concurrent enrollment in Adv. Math, Pre-Calculus or Calculus

This honors course explores the topics of Measurement & Uncertainty, Classical Mechanics, Thermodynamics, Waves & Light, Electricity & Magnetism, and Modern Physics. Students are taught the core elements of classical physics through readings, lectures, and videos while learning to apply concepts, solve problems, and predict outcomes. Students will demonstrate the ability to critique as well as prepare standard lab reports. When possible simulating the analysis required to make sound engineering decisions. Labs and exams will comprise the majority of the student's overall course grade.

ANATOMY AND PHYSIOLOGY (Lab Course) – 819

Dual credits through Viterbo University (4 college credits).

Elective

Grade 12

1.0 Science credit

Year, M-F

Prereq: 3.0 CUM GPA to earn college credits from Viterbo University. B or better in Biology & Chemistry or teach approval.

Anatomy & Physiology is the study of the structure and function of the body. This honors course will provide an understanding of the human body. Individual cell structure, tissues, organs, and whole organisms will be studied. This course will introduce the cell as the basic unit of life. Tissue structure and organ systems; including integumentary, skeletal, muscular, and nervous systems, will be covered. Dissection of various animals and organs will be performed throughout the year. Students will also have a basic understanding of medical terminology upon completion of this course.

STEM (CONT.) TECHNOLOGY (Graduation Requirement .5 Technology-Computer Apps)

The Computer Science Department of Assumption High School provides instruction in the fundamentals of computers and other digital technology preparing students for an increasingly technological world.

COMPUTER APPLICATIONS – 856

Required

Grades 9, 10, 11, 12

0.5 Technology credit

Semester, M-F or MWF (dependent on need)

Prereq: Students should be familiar with the basics of Microsoft Office and using a computer.

This class explores the more advanced features of Microsoft Word, Excel, and PowerPoint. Learners will construct documents in Word using such features as annotating, uneven columns, footnoting, tables, and mail merges. Excel learners will cover the use of formulas, lookup tables, and document merging. Students will also gain introductory knowledge of Windows Movie Maker. Digital citizenship, internet safety, new online programs and websites are covered in this course. Atomic Learning and Schoology Learning platforms are utilized by students throughout this course.

FUNDAMENTALS OF DESKTOP PUBLISHING - 1217

Elective

Grades 10, 11, 12

1.0 Technology credit

Year, M-F

Students will learn basic design concepts as they apply to publications as well as the basics of photography. They will be exposed to a cursory exploration of Adobe Illustrator and Photoshop with the goal of understanding how Jostens Yearbook Avenue (the on-line program used to create the yearbook) works. Students will be expected to take photographs for the yearbook, organize content, create appropriate headings, and design and finalize yearbook pages. Each year the instructor will choose a student(s) who will be allowed to repeat the course to obtain credit as a Yearbook Editor.

STEM (CONT.)

ENGINEERING

INTRO TO AutoCAD - 803

Elective

Grades 10, 11, 12

0.5 Technology credit – MSTC credit (2)

Semester, M-F

This is an introductory course in computer aided drafting (CAD) using AutoCAD software. It provides foundation skills in using CAD software to create and print two-dimensional technical drawings. This course is available to students in grades 10-12. Computer skills and prior knowledge of drawing/drafting techniques is recommended. This is a dual-credit course in conjunction with MSTC.

INTRODUCTION TO COMPUTER PROGRAMMING - 1170

Elective

Grades 10, 11, 12

0.5 Technology Credit

Semester, M-F

Prereg: C or better in Computer Applications

This course covers the basics of computer programming. Students will be taught skills necessary to design, code, test and debug computer software. Utilizing software development tools, students will complete class projects emphasizing proper techniques in computer logic and programming syntax.

MATHEMATICS (Graduation Requirement: 3.0 Mathematics Credits)

The Mathematics Department of Assumption High School provides students with the necessary mathematics tools to use in their post-secondary lives. These tools include applied problem-solving, inductive reasoning, real life application, and an integration of modern technology. We also help students see mathematics as worthwhile, interesting, and relevant.

ALGEBRA I - 776

Required

Grade 9

1.0 Math credit

Year, M-F

This course applies arithmetic skills to algebraic expressions. Students will be introduced to the use of calculators, and topics covered will include evaluating algebraic expressions, solving and graphing equations and inequalities, and interpreting word problems.

GEOMETRY - 779

Required

Grades 9, 10

1.0 Math credit

Year, M-F

Prereq: Algebra I / I (A) and Departmental

Approval

Geometry is the study of points, lines, angles, surfaces, and solids and their relationship to various polygons, circles, and polyhedrons. Real life applications are examined. Reasoning is emphasized by proof writing throughout the course. Algebraic skills are utilized extensively. Use of TI-30IIS calculators and Accelerated Math practices are utilized throughout this course.

ALGEBRA II - 801

Alternate

Grades 10, 11, 12

1.0 Math credit

Year, M-F

Prereq: Geometry or Geometry (A) and

Departmental Approval

This course provides the student with an in depth study of the concepts learned in Algebra I. It develops the concepts of linear, quadratic, exponential, logarithmic and trigonometric functions. It applies the use of these functions to problem solving. There is also extensive use of TI-30IIS calculators and Accelerated Math.

ALGEBRA II / TRIGONOMETRY - 846

Required

Grades 10, 11, 12

1.0 Math credit

Year, M-F

Prereq: A in Geometry or B in Geometry (A) OR

Departmental Approval

This course provides the student with a greater in depth study of the concepts learned in Algebra I. It develops the concepts of linear, quadratic, exponential, and logarithmic functions. It applies the use of these functions to problem solving. The student will be introduced to probability, statistics, sequences and series. The use of graphing utilities and calculators will be used to enhance student learning.

STEM (CONT.)

MATHEMATICS

PRE-CALCULUS - 838

Elective

Grades 11, 12

1.0 Math credit

Year, M-F

Prereq: B in Algebra II/Trig or A in Algebra II OR

Departmental Approval

This honors course provides an extensive treatment of topics from algebra, trigonometry, and analytic geometry. It previews calculus in its work with limits, derivatives and integrals. Technology is emphasized by the use of graphing calculators for advanced concepts.

CALCULUS - 820

Elective

Grades 12

1.0 Math credit

Year, M-F

Prereq: A in Algebra II/Trig or B in Pre-Calculus OR

Departmental Approval

This honors course reviews some concepts from Pre-Calculus. It applies the concepts of the limit in formulating the idea of a derivative and an integral. Calculus investigates the use of differentiation and integrations in problem solving.

COLLEGE PREP MATH - 853

Elective

Grades 11, 12

0.5 Math credit

Semester, M-F

Prereq: Algebra I and Geometry, Departmental Approval

This course is designed to help prepare students to take and/or test out of college level math placement tests. This course will review with students the math concepts necessary to be successful in college math level 101 courses. Concepts reviewed will primarily center around algebraic formulas and equations.

PERSONAL FINANCE - 837

Elective

Grades 11, 12

0.5 Financial Literacy and/or Math credit

Semester, M-F

This course will consist of the following topics and activities: career exploration, resume building, mock job interviews with local employers, managing debit and credit cards, and understanding payroll checks and job benefits. This course will also explore taxes: including sales, property, FICA and federal/state withholding taxes. Students will complete a 1040EZ tax form. Purchasing an automobile and a home will also be covered. Guest speakers from the community will be invited to speak to students throughout this semester course.

STATISTICS I

Elective

Grades 11, 12

0.5 Math credit

Semester, M-F

Prereq: B in Algebra/Trig AND Departmental approval

In this course, students will be introduced to the major concepts and tools for collecting and analyzing data. Students will be exposed to the applications of Microsoft Excel to help explore this data. Students will also examine variations, sampling, and patterns that aid in creating statistical inferences.

VOCATIONAL EDUCATION

MID-STATE TECHNICAL COLLEGE -

Elective

Grades 11, 12

0.25 AHS/1 MSTC Elective credit

Semester, TBD

Cost: Varies; MSTC college credit

To broaden the amount of courses open to Assumption High School students for dual credit, students may register and pay for any evening MSTC course provided that the same (or similar) course is not offered at AHS. Typically, these courses are offered one evening per week, 2-4 hours per night. These courses are classified by MSTC as "adult/continuing education" classes. They do not take the place of program/degree courses of the same number due to differences of time commitment, depth of material covered and number of credits. Students will be granted ¼ AHS credit for every 1 MSTC credit successfully completed. Students will be required to write a 1-2 page paper about the course: positives, negatives, impressions of the course, comments about its content, and so on. At the beginning of any MSTC evening course, students should indicate to their instructors that they wish to receive a letter grade upon completion of the course. Please understand that taking an evening MSTC course does not excuse students from the "7-class rule."

To register for an evening MSTC class, the student and parent must complete the registration form and pay the designated tuition amount. The completed form and payment can be dropped off directly at MSTC or sent out in the mail. Courses fill up fast, so please register as soon as you are able to. Assumption High School is unable to reserve spots for students, cannot register students, and does not pay tuition costs for MSTC courses.

AGRICULTURE – 783

Elective

Grades 9, 10, 11, 12

0.5 Elective and/or Science credit

Semester, M-F

This is a semester course that is intended to increase the student's awareness and knowledge of agriculture. Topics that will be covered will be animal husbandry, crops, soil conservation, and agriculture economics. The students will participate in labs. Students are expected to do research for projects.

INTRO TO AutoCAD - 803

Elective

Grades 10, 11, 12

0.5 Elective credit – MSTC credit (2)

Semester, M-F

This is an introductory course in computer aided drafting (CAD) using AutoCAD software. It provides foundation skills in using CAD software to create and print two-dimensional technical drawings. This course is available to students in grades 10-12. Computer skills and prior knowledge of drawing/drafting techniques is recommended. This is a dual-credit course in conjunction with MSTC.

HOME IMPROVEMENT

Elective

Grades 9, 10, 11, 12

0.5 Elective credit

Semester, M-F

This course is designed to teach a student how to address general maintenance problems within the home and garage. Students will learn about basic home issues and ways to solve them. Terms and issues within construction, plumbing, electrical and painting techniques may be discussed and developed. Simply, this is a "fix-it" course. Parents should understand that this course will ask students to help with maintenance issues at the student's place of residence. The cost of materials must be absorbed by the student. Limit -10.

WISCONSIN YOUTH APPRENTICESHIP PROGRAM

Elective

Grades 11, 12

1.0 Elective credit

Year, TBD

See Guidance Counselor for details

Youth Apprenticeship is a rigorous one or two-year program that combines academic and technical classroom instruction with mentored on-the-job learning for high school students. Hands-on learning at the job site is combined with classroom instruction to help students make the connection between school and the world of work. Statewide programs are available in:

Biotechnology
Drafting & Design: Architecture
Drafting & Design: Engineering
Drafting & Design: Mechanical Design
Finance
Graphic Arts: Printing
Health Services
Hospitality, Lodging & Tourism
Information Technology: Computer Science
Information Technology: Networking
Manufacturing
Production Agriculture: Animals
Production Agriculture: Soil & Crops
Transportation, Distribution & Logistics
Welding

WORLD LANGUAGES

Studying a world language at Assumption High School assists students to fulfill our Savior's great commission as expressed in Matthew 28 v. 19-20 "Go into the world and preach the Gospel to every nation."

Additionally, the knowledge of a world language enhances students' employment opportunities, increases their employment qualifications, teaches logical thinking, and gives students a broader perspective and understanding of other cultures in an increasingly more interdependent world. It also makes foreign travel more enjoyable.

Students who take world languages through their senior year at Assumption High School also benefit from college retro-credits in the UW System* or direct placement into more advanced language course offerings in the private college system. Typically, those students who have completed four or more years of world language at Assumption High School have met both the entrance and exit requirements of their chosen university and degree programs. Several have also received the maximum number of retro credits (16) for their work completed during their high school years.

According to: www.wisconsin.edu, UW-Eau Claire, UW-Madison, and the entire University of Minnesota system have an entrance admissions requirement of two years of foreign language. UW-Madison recommends four years. Most students admitted to UW-LaCrosse have completed three years. Although it is not required for admission, UW-Platteville students may fulfill graduation requirements by completing two years of a second language in high school. Students who have completed two full years of the same foreign language, with a passing grade during 8th-12th grades of school, are exempt from entrance requirements. UW- Milwaukee, UW-Platteville, and UW-Parkside have an exit requirement of two semesters of a second language.

For the UW-Wisconsin System, an incoming college freshman can earn a maximum of four semesters of retroactive credits (up to 16 credits, depending upon the university). A placement test determines in which level of foreign language the student is placed. If the student earns a B or better on that test, retroactive credits are awarded. These credits count towards the 120 credits needed for graduation.

GERMAN COURSES

GERMAN I - 790

Elective

Grades 8, 9 (T/A), 10, 11, 12

1.0 Elective credit

Year, M-F

This course is for beginning learners of German as a world language. The 4 areas of language proficiency (speaking, writing, reading, and listening) are developed at the novice level. Culture is integrated throughout each unit of study. In this level, students will begin to develop proficiencies enabling him/her to talk about self, family, the house/home, leisure time activities, likes/dislikes, school, food and clothing. Additionally, students are exposed to German language and culture and geography through the use of authentic texts, native speakers, TV and radio broadcasts, music and German language DVD's. Students will complete projects using technology and media. Instruction will be in German with direct instruction and clarification given in English. Students are expected to use their newly acquired skills to speak German whenever possible. This course may be taken in eighth grade.

GERMAN II - 791

Elective

Grades 9, 10, 11, 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in German I or Instructor's Consent

Emphasis continues to be on the development of speaking and listening skills in conjunction with reading and writing.

Students will be able to describe activities and interests in greater detail. Speaking the language is stressed, talking about topics such as grocery shopping, weather, free time activities, household chores and ordering food in a restaurant.

Students complete projects using technology, media, and authentic resources. Students complete projects using technology and media. Like German I, students are exposed to German language and culture through the use of TV and radio broadcasts, music and German language DVD's.

Instruction will be in German with direct instruction and clarification given in English. Students are expected to use their previous knowledge as well as their newly acquired skills to speak German whenever possible.

GERMAN COURSES-CONT.

GERMAN III - 809

Elective

Grades 10, 11, 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in German II or Instructor's Consent

In addition to refining and expanding their listening and speaking skills, students will strengthen their reading and writing skills by reading longer authentic texts, writing short essays and journaling. Topics will include Oktoberfest and Munich, giving and helping, daily routines, health and hygiene, wishes and desire and fairy tales. A variety of authentic and DaF (German as a Foreign Language) materials (e.g. excerpts from children's literature, fairytales) will be used to enhance the students' cultural understanding, strengthen their reading skills, and emphasize sophistication and creativity in their communication. Instruction will be in German. English will be used for checking comprehension and for clarification with grammatical concepts. Students are expected to use their previous knowledge as well as their newly acquired skills to speak German in class. Students also complete projects using technology and media.

GERMAN IV - 830**

Elective

Grades 11, 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in German III or Instructor's Consent

The fourth year of language study allows the student to further develop all four communication skills of speaking, reading, writing and listening. Better command of language structures is developed enabling the students to deal with situations of a more complicated nature. Opportunities are given to improve proficiencies in all four communication skills through dialogues, short stories as well as journal and essay writing. Children's contemporary and classical literature, songs, audio texts, contemporary, classic, and modern films, news articles and other contemporary media will be used to facilitate learning. Students will complete projects using technology and media

GERMAN V – 848**

Elective

Grades 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in German IV or Instructor's Consent

The final year of German study allows for refinement in all communication areas. Students will conduct presentations or demonstrations as they continue to improve and expand their vocabulary and writing skills. Short stories, contemporary, classical and modern films, contemporary media, internet news sites and advanced composition through weekly journal writing will be included in the curriculum to enhance students' cultural awareness and build knowledge about Germany, its language and culture. Structural concepts studied in previous German courses are reviewed. Students who complete all five years of German study at Assumption High School typically exceed university entrance as well as individual degree exit requirements.

****German IV/V may be a combined class when enrollments in separate sections cannot be justified. A two-year alternating curriculum is then followed.**

GERMAN AMERICAN PARTNERSHIP PROGRAM (GAPP) - 849

Elective

Grades 10, 11, 12

0.5 Elective credit

Sem, 3 days/ week—Pd. 9 +

Summer of odd numbered years, TBD

Prereq: 2 years of German instruction with B– average or better and other requirements as outlined in the GAPP Participation Requirements

GAPP is an organization which promotes the exchange of young Germans and Americans. The primary goals of the exchange are to foster the study of world languages and to increase cultural awareness and understanding between Germans and Americans.

Students who travel to Germany earn credit and receive a grade for their experiences. Students credit and grade expectations include: speaking German—at school, with the host family and in social situations, attending pre-departure meetings, and completing tasks and assignments prior to, during and following their trip to Germany (e.g. a captioned photo album and a multimedia presentation on selected aspects of the lifestyle and culture of America and Wisconsin.) As a final assessment students will be required to submit a digital or hardcopy portfolio along with a 2 page reflection paper documenting their experiences.



LATIN COURSES

LATIN I

Elective

Grades 11-12 or teacher approval

1.0 Elective credit

Year, M-F

The English language is quickly becoming the lingua franca of all world speech and print. Unfortunately, as English has gained in popularity, the study of its origins and etymologies has become the province of graduate students rather than high school students taking Latin. This course offers students the opportunity to discover the meanings of the majority of all English prefixes, suffixes, and base syllables while getting an introduction to the classical world of the Roman Empire. The study of Latin will also aid students in subjects other than language such as the sciences, law, government, theology, etc. Students will enlarge their English vocabulary while discovering new strategies of establishing the meaning of a passage through contextual clues that include Latin and Greek bases. The course is recommended for all students seeking to expand their informational reading skill level.

LATIN II

Elective

Grade 12 or teacher approval

1.0 Elective credit

Year, M-F

The English language is quickly becoming the lingua franca of all world speech and print. Unfortunately, as English has gained in popularity, the study of its origins and etymologies has become the province of graduate students rather than high school students taking Latin. This course offers students the opportunity to discover the meanings of the majority of all English prefixes, suffixes, and base syllables while getting an introduction to the classical world of the Roman Empire. The study of Latin will also aid students in subjects other than language such as the sciences, law, government, theology, etc. Students will enlarge their English vocabulary while discovering new strategies of establishing the meaning of a passage through contextual clues that include Latin and Greek bases. The course is recommended for all students seeking to expand their informational reading skill level.

SPANISH COURSES

SPANISH I - 793

Elective

Grades 8, 9 (T/A) 10, 11, 12

1.0 Elective credit

Year, M-F

This course is for beginning learners of Spanish as a world language. The emphasis during this first year of language study is on speaking and listening. Reading and writing skills are developed on a limited basis. Culture is integrated throughout each unit of study. In this level students will begin to develop proficiencies enabling him/her to talk about self, family, the house/home, leisure time activities, likes/dislikes, school, food, and clothing. Additionally, students are exposed to Spanish language and culture and geography through use of authentic texts, native speakers, TV and radio broadcasts, music and Spanish language DVD's. Students also gain computer experience in Spanish. Instruction will be in Spanish with direct instruction and clarification given in English. Students are expected to use their newly acquired skills to speak Spanish whenever possible. Students complete projects using technology and media.

SPANISH II - 794

Elective

Grades 9, 10, 11, 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in Spanish I or Instructor's Consent

Emphasis continues to be on the development of speaking and listening skills in conjunction with reading and writing. Students will be able to describe activities and interests in greater detail. Speaking the language is stressed, talking about topics such as grocery shopping, weather, free time activities, household chores, ordering food in a restaurant and past events. Students begin to develop writing fundamentals. Students read elementary, but authentic materials. Students complete projects using technology and media. Like Spanish 1, students are exposed to the Spanish language and culture through the use of TV and radio broadcasts, music and Spanish language DVD's. Instruction will be in Spanish with direct instruction and clarification given in English. Students are expected to use their previous knowledge as well as their newly acquired skills to speak Spanish whenever possible. Students complete projects using technology and media.

SPANISH III - 816

Elective

Grades 10, 11, 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in Spanish II or Instructor's Consent

In addition to refining and expanding their listening and speaking skills, students will be required to strengthen their reading and writing skills through reading longer authentic texts, writing short essays and journaling. Topics will include talking about the past using both the preterit and imperfect tenses, giving advice, daily routines, health and hygiene and fairy tales. A variety of authentic materials (e.g. excerpts from children's literature, fairy tales and legends) will be used to enhance students' cultural understanding, strengthen their reading skills, and emphasize sophistication and creativity in their communication. Instruction will be in Spanish. English will be used for checking comprehension and for clarification with grammatical concepts. Students are expected to use their previous knowledge as well as their newly acquired skills to speak Spanish in class. Students complete projects using technology and media.

SPANISH IV - 839**

Elective

Grades 11

1.0 Elective credit

Year, M-F

Prereq: C- or better in Spanish III or Instructor's Consent

The fourth year of language study allows students to further develop all four communication skills of speaking, reading, writing and listening. Better command of language structures is developed enabling the students to deal with situations of a more complicated nature. Opportunities are given to improve proficiencies in all four communication skills through dialogues, short stories as well as journal and essay writing. Children's contemporary and classical literature, poetry selections, songs, audio texts, contemporary and classic films, news articles and other contemporary media will be used to facilitate learning. Students will complete projects using technology and media.

SPANISH COURSES-CONT.

SPANISH V - 857**

Elective

Grades 12

1.0 Elective credit

Year, M-F

Prereq: C- or better in Spanish IV or Instructor's Consent

The final year of Spanish study allows for refinement in all communication areas. Students will conduct presentations or demonstrations as they continue to improve and expand their vocabulary and writing skills. Short stories, contemporary and classic films, contemporary media, internet news sites and advanced composition through journal writing will be included to enhance students' cultural awareness and build knowledge about Spanish speaking countries, their cultures and the Spanish language. Music, art, and other media will be utilized to complement lessons on history or aspects of culture. Structural concepts studied in previous Spanish courses are reviewed. Students complete projects using technology and media.

****Spanish IV/V may be a combined class when enrollments in separate sections cannot be justified. A two-year alternating curriculum is then followed.**

DISTANCE LEARNING

Assumption High School is able to offer a number of courses through a variety of Distance Learning sources. No online courses may be ordinarily taken for credit if a comparable course is offered at AHS. For courses taken for credit recovery, final approval by the principal is required. The cost of online classes is the responsibility of the student taking the class.

ACADEMIC COURSE INTEREST OR SCHEDULE CONFLICT

If you have an interest in taking a course that you do not see offered in our Course Description Booklet or the school is unable to schedule a student for a requested course, the Guidance Counselor will assist the student in registering for this course through a Distance Learning association that has this course offering. All Distant Learning sources must currently be nationally accredited.

CREDIT RECOVERY

Credit Recovery for a semester failing grade may be made up via summer school or a Distant Learning Online source. These chosen courses must fit the requirements of the subject in which credit recovery is needed.

If Credit Recovery is achieved during one school "year", it will replace the "F" grade on the student's transcripts*. If a new school "year" begins and the failing course has not been re-taken, the "F" grade will remain on the student's transcripts and be included in the GPA calculation; even if the credit is recovered at a later time.

Students with chronic illnesses may be given special consideration for credit recovery that would not be appropriate for other students.

*C+ is the maximum replacement grade a student may receive.

