Salam High School

Islamic Society of Milwaukee
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Salam High School
Course & Career Planning Guide
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The Program
Salam School dedicates itself to quality academic education in an Islamic environment. Our school helps shape the children’s first and lasting ideas about themselves, their religion, their country, their culture, and the world. It helps preserve their American-Muslim identity while encouraging our children to develop a love for lifelong learning. Our school’s mission is crucial to the growth of Islam, especially in the development of our “Future Leaders” and the continuity of our traditions. The program will make sure all students succeed and develop a positive sense of self. The school also provides support staff for students that need extra attention and help, providing them with a personalized IEP and a modified curriculum so that all students can reach their full potential.

Philosophy
Humans are Allah’s trustees on earth, endowed with a soul, free will and intelligence. By Allah’s mercy, we are called to seek inward and outward peace through submission to His will. Our submission is not limited to acts of worship performed solely for Allah, but involves relationships with all creation and, thus, all humanity. We are therefore commanded to use our intelligence to study and ponder creation with all of its complexity and beauty; to educate all persons, starting with ourselves, about the message of Allah; and to embody the oneness of humanity through respect for all and accountability for our actions.

Vision
Salam School is an Islamic educational institution adhering to the tenets of the Quran and the Sunnah, truly believing that Allah is God, the one and only (Quran 112.1). There is no God but He….the Living, Self-subsisting and Eternal (Quran 2.255). Salam School dedicates itself to a quality academic education in an Islamic environment. Salam School welcomes and respects students from all religions, economic, and cultural backgrounds.

Mission
By empowering our students to achieve Islamic and academic excellence, Salam School seeks to develop citizens who embody the spirit of Islam and strive to improve their society through faith, perseverance and service to others.
Goals

The goals for Salam School are based on the Mission Statement, and are organized in the following areas:

Moral/Spiritual:

- To teach the basic tenets of Islam.
- To teach responsibility for one’s own actions.
- To provide the opportunity to share and practice the Muslim faith.

Social/Emotional:

- To understand the role of the family.
- To model respect for self and others.
- To maintain an environment that nurtures a positive Muslim self-image.
- To teach an appreciation for cultural and racial diversity.
- To teach citizenship and one’s responsibility to others.
- To embrace our role as American Muslims.
- To understand and develop our role as global citizens.

Educational:

- To strive for an excellent educational program that provides for the spiritual and academic needs of each child.
- To strive for an environment that includes a wide range of exploratory and socializing experiences and activities for all children.
- To teach basic skills and competency in accordance with each child’s ability and Islam.
- To develop an aesthetic appreciation of the world.
- To develop technology as a tool for learning.

Physical:

- To provide a program that will encourage the development of healthy minds and bodies.
- To provide each child with the opportunity to participate in extracurricular and sport activities.
Salam High School Course Completion Requirements for Graduation

In order for a student to become a candidate for a Salam High School Diploma, he/she must complete 27 credits from the courses below, including:

- 5 credits of English (excluding journalism, public speaking and etymology)
- 4 credits of foreign language (including at least 2 credits in Arabic)
- 4 credits of social sciences
- 4 credits of science
- 4 credits of mathematics
- 2 credits of Islamic studies; 1½ credits of physical education
- ½ credit of health.

The following pace of the program is mandatory for the 9th & 10th grades, whereas it is highly suggested for the 11th & 12th grades.

- **9th grade** (total of 8 credits): foreign language 1, biology 1, English (world lit. and freshman comp) 2, geography 1, math (algebra1/geometry) 1, computers 1, PE ½ & IS theology ½.
- **10th grade** (total of 8 credits): foreign language 1, chemistry 1, English (Brit lit. and etymology) 1½, world history 1, math (geometry/algebra2) 1, computers 1, PE ½, IS theology ½ and elective ½.
- **11th grade** (total of 8 credits): foreign language 1, physics 1, English (American lit.) 1, US history 1, math 1, PE ½, IS theology ½, Health ½ and 1½ electives.
- **12th grade** (total of 5½ credits): foreign language 1, science 1, English (senior comp) 1, social sciences 1, math 1 and IS theology ½.

In addition to the credit requirements above, the candidate student must complete a minimum of 60 hours of community service (20 hours per grade in 10th, 11th and 12th grades). Also, the candidate student must attend two school retreats/camps.

Salam High School follows the cohort model, especially in the 9th and 10th grades.

Despite the mandatory subject sequence, students get to choose, in collaboration with faculty members, whether to enroll in the honors track or the standard track. Furthermore, they are able to choose some electives in both 11th and 12th grades. The course offering is constructed in this manner in order to build the students’ academic ability before they are given the chance to choose which course to pick.

The total credits in the whole program are 30½ credits. Salam School grants its high school diploma upon finishing at least 27 of the 30½ credits, provided at least 13 credits are completed.
at Salam High School. Subsequently, Salam School will not admit transferees seeking placement into 12th grade.

Transferees seeking placements up to 11th grade may be admitted into Salam High School upon passing the placement exams and after a careful evaluation of their transcripts.

Transferees are given credits for courses they have completed in other high schools and accredited learning institutions, so long as those courses are compatible or equivalent to the courses offered in Salam High School.

Even though Salam High School’s transcript will include all the courses completed by the candidate, including courses completed in other schools and accredited learning institutions, the GPA on the transcript will reflect the courses completed in Salam High School only. This may exclude the AP courses that the candidate has completed in other schools and accredited learning institutions and for which he/she passed their respective AP exams with at least a 3-point score.

Students have to earn a D- (60%) or above for the successful completion of any course. Further, teachers’ recommendations are necessary for students to enroll in certain classes and their advice is vital for crediting students with course completion. Students may opt out of Islamic Studies courses provided they enroll in other courses to meet the credit quota required for earning Salam High School Diploma.

Other restrictions may apply.

**High School Course Offerings at Salam School**

Salam School is a college preparatory institution that strives to provide all of its students with a rigorous and engaging education that instills the knowledge, skills, attitude, and work ethic necessary for success at the college level. Salam School provides its students with multiple paths to success, and allows students to choose standard, honors, or AP track as a means for students to best utilize their skills and maximize their potentials. Students can choose their track for each discipline, allowing students to find classes appropriate for their individual abilities. Students are also able to change track from one year to the next, when appropriate and with approval, giving students the flexibility to choose the best courses for their academic development. Finally, Salam School offers an array of elective courses in all subjects to further refine student knowledge and skills and to broaden student horizons.
Salam School Course Selection, Change and Withdrawal Policy

Student schedules, teaching assignments and hiring decisions are based on the course selection sheets that students, along with their parents and counselors, complete each spring. Course selection sheets indicate a commitment to complete the courses (or alternate courses) listed on the sheet. The spring course selection process is the FINAL opportunity to make course selection decisions, and the student is then committed to completing those courses. As such, it is vital that course preferences are accurate and that course loads are reasonable and balanced.

Once scheduled, subsequent schedule changes or course withdrawals will only be made in special circumstances by the Guidance Department. Requests for specific teachers cannot and will not be honored.

Schedule changes for an upcoming semester will take place in August for the fall semester and December (for the spring semester).

Students, parents and counselors use the student’s transcript in the course selection process to ensure the student meets his graduation requirements and makes appropriate course load decisions. Salam School requires that students take eight credits per year in the freshman, sophomore, and junior year and a minimum of 5.5 credits in the senior year.
**Advanced Placement Courses**

Certain courses are designated as Advanced Placement (AP) courses because they align to rigorous, college-level standards set by the College Board. AP courses prepare students to take a subject specific exam and to potentially earn college credit in selected academic areas. AP courses have a heavier work load and are more time-consuming than most other courses in the same discipline. AP students should be strong readers and excel at writing. These courses often demand more independent study and academic initiative from students. AP students should have a passion for the subject area. Salam School encourages students to take AP courses, but to also carefully balance these courses increased rigor with other curricular, co-curricular and extra-school commitments (e.g., work, family, clubs, sports, etc). All AP students must take the corresponding national exam the following spring and pay for the cost of each AP exam.

**Salam School offers the following AP courses:**

- AP Biology
- AP Chemistry
- AP Physics
- AP Calculus AB
- AP Calculus BC
- AP Statistics
- AP English Literature & Composition
- AP English Language & Composition
- AP Psychology
- AP Statistics
- AP US History
- AP World History
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<thead>
<tr>
<th>Grade</th>
<th>Standard Track</th>
<th>Honors Track</th>
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<tr>
<td>9th</td>
<td>World Literature</td>
<td>Honors World Literature</td>
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<tr>
<td>10th</td>
<td>British Literature</td>
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<tr>
<td>11th</td>
<td>American Literature</td>
<td>Honors American Literature</td>
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<tr>
<td>12th</td>
<td>Senior Composition</td>
<td>AP Language and Composition</td>
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</table>
Freshman Composition
Course # 0083
Credit: 1.0
Grade: 9
Prerequisite: None

9th grade composition focuses on the development of academic writing skills, the writing process, critical thinking and critical reading skills. Heavy emphasis is placed on the foundations of writing — word choice, sentence structure, organization, transition, and grammar and mechanics. Students will supplement their introductory literature class to help strengthen and elevate their writing to high school standards. Students will write in a variety of modes and genres, and will progress from concise, well-written sentences with varying sentence structures to paragraphs, transitions, and full essays.

Freshman World Literature: Standard
Course # 0052
Credit: 1.0
Grade: 9
Prerequisite: None

9th grade literature introduces students to various genres of literature, as well as the historical and cultural events that influence the literature. Students will read widely and write often. In addition to the literature covered, the course includes vocabulary study and practice of mechanics and usage skills.

Freshman World Literature: Honors
Course # 0053
Credit: 1.0
Grade: 9
Prerequisite: Instructor’s recommendation and/or prior or placement grade

In this course, high school freshmen will develop analytical reading, academic writing, critical thinking, and presentation skills. Course content includes myth, short story, poetry, drama, and novels. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the narrative, expository, and argumentative modes of writing. In addition, students will develop skills in critical thinking, effective discourse, collaboration, and reflection.
British Literature: Standard
Course # 2057
Credit: 1.0
Grade: 10
Prerequisite: None
10th grade literature introduces students to major British authors to get a feel for the development of the English language and the historical context it developed in. Students will read widely and write often. In addition to the literature covered, the course includes vocabulary study and practice of mechanics and usage skills.

British Literature: Honors
Course # 2058
Credit: 1.0
Grade: 10
Prerequisite: Honors track and/or instructor recommendation and B+ average
In this course, high school sophomores will further develop their analytical reading, writing, and critical thinking skills. As opposed to freshman literature, this course concentrates on major British authors in order to understand and appreciate the history and development of the English language. Course content includes short story, poetry, drama, and novels. Students will engage in the writing process to produce increasingly sophisticated essays. Students will analyze literature, conduct research and synthesize meaning from historical, cultural and intellectual contexts while pursuing multiple themes. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the narrative, expository, and argumentative modes of writing. In addition, students will further develop skills in critical thinking, effective discourse, collaboration, and reflection.

Etymology
Course # 0056
Credit: 0.5
Grade: 10
Prerequisite: None
Etymology is the study of the origins of words, their meanings, and how they evolved. This course will assist in preparing students for college and is designed to increase the students’ knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of Greek and Latin origins. Students will not only learn the meaning of these words, but also how to use them effectively and correctly in speech and writing.
American Literature: Standard
Course # 0054
Credit: 1.0
Grade: 11
Prerequisite: None
American Literature introduces students to the literature of America as well as the historical events and mix of cultures that have influenced it. Students will read a broad variety of literature and write frequently in different formats. The course includes vocabulary study and practice of mechanics and usage skills. Students will also sharpen their skills in preparation for ACT and SAT test taking and prepare for other advanced English courses.

American Literature: Honors
Course # 0055
Credit: 1.0
Grade: 11
Prerequisite: Honors track and/or instructor recommendation and B+ average
In this course, high school juniors will encounter the American literary heritage from its beginning to the present. They will become familiar with the traditions from different periods in literature while reading essays, poetry, short stories, and novels, historical speeches, essays, and other pieces of non-fiction written by foremost U. S. writers. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the narrative, expository, and argumentative modes of writing. In addition, students will continue to develop and refine skills in critical thinking, effective discourse, collaboration, and reflection.

Journalism - Elective
Course # 2072
Credit: 0.5
Grade: 11
Prerequisite: None
Journalism is designed for students interested in newspaper journalism and developing their skills as a writer. The course explores the contemporary media and the ethical responsibility issues inherent in the press today. Students will learn the fundamentals of news, feature, editorial and sports writing. Copy reading, news style and editing will be stressed. Students will create numerous original stories using varied structures and writing techniques. Students will also learn to create computer generated layouts and graphics. Ultimately, this class is responsible for producing the school newspaper on a regular basis.
Drama/Shakespeare Studies 2 Semesters  
Course # 0504  
Credit: 0.5  
Grades: 11  
Prerequisite: None  

Shakespeare Studies is an introductory yet intensive course designed to familiarize students with all four genres of Shakespeare's dramatic art: comedy, tragedy, history and romance. Students will read approximately half of the Shakespearean canon over the course of the year, and will also receive instruction in both rhetoric and scansion as they apply to Shakespeare's theater. Throughout the year, students will learn not only to read Shakespeare, but to interpret it and imbue it with life through its intended means and performance.

AP English Literature and Composition 2 Semesters  
Course # 0074  
Credit: 1.0  
Grade: 11  
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval  

Advanced and driven juniors have the option of taking AP English Literature and Composition in lieu of American Literature. In this rigorous and challenging college-level course, students intensively study literary works from major authors across all major literary periods. Careful attention is given to close reading of texts and to identifying the universal significance of each work and the techniques authors, playwrights and poets employ to convey those themes. Students are expected to read complex texts with understanding and to write complex prose that communicates effectively with mature readers. Students will also develop skills in collaboration and communication. Summer reading and extensive outside reading are required. Students are expected to take the AP Literature and Composition exam in May.

Senior Composition 2 Semesters  
Course # 0083  
Credit: 1.0  
Grade: 12  
Prerequisite: None  

In this course, seniors will learn specific writing skills and demonstrate their writing abilities through different styles and genres. Study will focus on college-level academic writing and research in order to prepare students for the rigorous writing expectations of college. Students will read exemplary authors that students can emulate and learn from to strengthen their own writing. Students will also learn proper research methods and skills to synthesize historical,
cultural, and literary documents to support complex, mature, and focused writing. Students will also further develop skills in collaboration, public speech, critical thinking, and analytical reading.

AP English Language and Composition 2 Semesters
Course # 0075
Grade: 12
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval

Advanced and driven seniors have the option of taking AP English Language and Composition in lieu of Composition. This college level course requires students to write in a variety of modes and for various audiences. The content of the course revolves mainly around nonfiction essays, articles, and speeches of an argumentative and controversial nature. Course content emphasizes analysis of rhetorical techniques and their application to a variety of writing situations. Students will also develop skills in collaboration and communication. Summer reading and outside reading are also required. Students are expected to take the AP Language and Composition exam in May.
# Social Sciences Department

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<th>Standard Track</th>
<th>Honors Track</th>
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<tbody>
<tr>
<td><strong>9th</strong></td>
<td>Geography</td>
<td>Honors Geography</td>
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<tr>
<td><strong>10th</strong></td>
<td>World History</td>
<td>Honors World History</td>
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<tr>
<td><strong>11th</strong></td>
<td>US History</td>
<td>Introduction to AP US History</td>
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<tr>
<td><strong>12th</strong></td>
<td>Law and Society</td>
<td>American Government</td>
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The study of the human condition, past and present, is the core of the Salam School Social Studies Department. This academic endeavor is intended to provide students with a solid foundation of skills necessary for success at the post-secondary level. It is also intended to familiarize students with the wide range of human experience – from the historical to the present, the personal to the communal, the environmental to the psychological. Students will find the social studies courses useful in understanding themselves and their world.

Salam School requires 4 years of social studies for graduation, including at least one course per year. Students are highly encouraged to take additional courses as well as Advanced Placement courses, especially if they intend to enroll in a 4-year university after graduation.

The social studies department seeks to develop each student into an informed, citizen in order to participate effectively in local, state, national and international affairs. Further, the department hopes to foster an appreciation and understanding of the diverse contributions to our national heritage made by peoples of all nationalities, races and faiths. Finally, the department strives to instill in students an appreciation for the diversity of human experience as measured by the variety of skills and tools used by social scientists.

**World Geography: Standard**

Course # 0311  
Credit: 1.0  
Grade: 9  
Prerequisite: None  

World Geography is designed to introduce students to the study of patterns and processes that have shaped human understanding, use, and alteration of the Earth’s surface. Students employ landscape analysis to examine human social organization and its environmental consequences. Topics include geography skills and tools as well as various regions and cultures of the world.

**World Geography: Honors**

Course # 0312  
Credit: 1.0  
Grade: 9  
Prerequisite: Instructor’s recommendation and/or prior or placement grade  

Honors World Geography is designed to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth’s surface. Students employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools
geographers use in their research and applications. Key topics include population, culture, politics, industrialization and urbanization.

**World History: Standard**  
Course # 0313  
Credit: 1.0  
Grade: 10  
**Prerequisite: None**  
World History is designed to introduce students to many different disciplines within the social sciences using a historical framework. While students travel through time historically, they analyze historical events, people, and places using the tools of sociologists, geographers, political scientists, and economists. World history is intended to be a survey course covering the epic that is the human story from pre-history to the modern era.

**World History: Honors**  
Course # 0314  
Credit: 1.0  
Grade: 10  
**Prerequisite: Honors track and/or instructor recommendation and B+ average**  
The focus of Honors World History is on historiography, and the study of how one’s view of history is impacted by bias, access to primary source material, geography, time-period, and economics. Students in this course must be ready to read texts analytically, discuss their analysis, and follow up discussion in writing. Honors World History is recommended as preparation for AP US History.

**World History: Advanced Placement**  
Course # 2341  
Credit: 1.0  
**Grades: 11 and 12**  
**Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval**  
The AP World History course provides a college-level approach to developing a greater understanding of the evolution of global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. This course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies. Students will learn how to interpret historical documents while analyzing types of historical evidence. After completion of this course, students must take the Advanced Placement Exam in May. Students who pass may receive college credit.
US History: Standard
Course # 0316
Credit: 1.0
Grade: 11
Prerequisite: None
Beginning with the era of Reconstruction, US History asks students to examine and understand the importance of the emergence of the United States as a world power, and to track the political, social, and economic changes of each decade through the modern era. Students will demonstrate knowledge of major historical figures, dates and events of each decade. Throughout the decades, students will identify strengths and weaknesses of American foreign policy, analyze the economic impact of various changes, and evaluate public policy and compare/contrast a variety of reform movements.

Introduction to AP US History
Course # 0314
Credit: 1.0
Grades: 11
Prerequisite: Honors track and/or instructor recommendation and B+ average
This course is intended to serve as a precursor and prerequisite to AP US History. Starting with the pre-Columbian era, this course traces American history up through the Civil War. Along the way, students are introduced to the writing formats, thinking skills and historical themes that will be required knowledge on the AP Exam in the following year. A great deal of reading and writing will be required. Students enrolled in this course should have a commitment to the subject as well as high aptitude or outstanding grade records. In addition to exposing students to the historical content, this course will also train students to analyze and interpret primary and secondary sources and compare the accounts of historical events.

Advanced Placement US History
Course # 0371
Credit: 1.0
Grades: 11 & 12
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval
The Advanced Placement US History course allows students to earn college credit while in high school if they pass the exam with a sufficiently high score. The experience of taking this course in high school will better prepare them for their college course. This course picks up where Intro to AP US History left off, covering US history from the end of the Civil War to the present day. A great deal of reading and writing will be required. The Advanced Placement examination will be given in May. Students enrolled in an AP course should have a commitment to the subject as well
as high aptitude or outstanding grade records. In addition to exposing students to the historical content, this course will also train students to analyze and interpret primary and secondary sources and compare the accounts of historical events.

**American Government**

*Course # 0322*
*Credit: 0.5*
*Grade: 12*
*Prerequisite: None*

The course begins with the study of the basis upon which our laws were created – including key documents and the historical forces behind them. Students then examine the three branches of government at the federal, state and local levels.

**Law & Society**

*Course # 0318*
*Credit: 0.5*
*Grade: 12*
*Prerequisite: None*

The course introduces students to some of the finer points of the American legal system and its processes, including key court decisions and issues that are still relevant for debate today, such as the death penalty and juvenile law.

**Economics**

*Course # 0317*
*Credit: 0.5*
*Grade: 11*
*Prerequisite: None*

Economics will introduce students to microeconomic and macroeconomic theories and problems. This is an introductory overview of economics. The course equips students with the ability to become better decision makers regarding economic events and problems, so they will become more informed citizens. The students will study the foundations of economic analysis, supply and demand mechanics, the role of profit, labor economics, money and banking economics, government’s role in the economy, measuring economic performance of our nation, inflation, unemployment, debts and deficits, and international economics. Students will engage in critical thinking activities, discussions, debates, and projects to gain an understanding of these economic concepts with an emphasis on applying what they have learned to new situations.
Psychology
Course # 0319
Credit: 0.5
Grade: 11
Prerequisite: None

Psychology is the study of behavior and mental processes. Through reading, lab experience, film, class discussion and shared experience, this class seeks to pass along some of the knowledge gained in this study. Three broad objectives form the foundation of this course: first, to provide an introduction to the terms and concepts psychologists use; second, to illuminate the special fascination of the topics that draw people to psychology; and third, to explain the significance of psychological findings for the student’s own life. A special emphasis will be placed on the application of knowledge and the experimental process.
## Science Department

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<td>9th</td>
<td>Biology</td>
<td>Honors Biology</td>
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<td>10th</td>
<td>Chemistry</td>
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<td>11th</td>
<td>Physics</td>
<td>Honors Physics</td>
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<tr>
<td>12th</td>
<td>Integrated Science</td>
<td>AP Biology</td>
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</table>
Biology: Standard  
Course # 0203  
Credit: 1.0  
Grades: 9  
Prerequisite: None  
This course is taken during the freshman year. Biology is the study of the living world, including microscopic organisms, fungi, plants, and animals. In biology it is important to understand life and life processes. This biology course, therefore, is aimed at introducing principles and concepts that apply to life at all levels of organization, no matter how simple or complex they may be. Study begins by examining those general characteristics that are shared by all living things. These include similarities in chemical makeup, energy usage, ability to reproduce and community involvement. Other themes include relatedness among living things, adaptation for survival, and interactions of living things with their environment.

Biology: Honors  
Course # 0202  
Credit: 1.0  
Grades: 9  
Prerequisite: Instructor’s recommendation and/or prior or placement grade  
This course covers topics typically covered in a high school biology course and prepares students for Advanced Placement Biology. Students study the structures, functions, and processes of living organisms and their interactions with the environment. Major themes include cell structure and specialization, energy and chemistry of life, genetics and evolution, diversity of life, plant systems, and ecology. Students learn complex biological concepts through interactive lectures and applications, and knowledge is assessed through quizzes, tests, and projects.

Biology: Advanced Placement (AP)  
Course # 0209  
Credit: 1.0  
Grades: 12  
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval  
AP Biology is designed to be the equivalent of an introductory college-level biology course that is usually taken by biology majors during the freshman year. The two main goals are to develop a conceptual framework for modern biology and to gain experience and appreciation of biology through experimentation and inquiry. The content of this course surveys all levels of biology in greater depth than in the first-year biology course. Organic molecules, cellular structure and function, biochemistry of respiration and photosynthesis, mechanics of cell division, genetics, DNA and protein synthesis, evolution, structure and function of plant and animal systems and ecology are treated extensively.
Chemistry: Standard                                                                                                                   2 Semesters
Course # 0204
Credit: 1.0
Grades: 10
Prerequisite: None
This course studies matter and the physical and chemical changes it undergoes and includes appropriate laboratory work to compliment the topics being studied. Chemistry I emphasizes atomic structure, periodic table development, formula writing, equation balancing, gas laws, solutions, and acid/base relationships. In addition, there is also some emphasis on the relationships among science, technology, and society, as all citizens have an obligation to become better informed when it comes to making decisions on factors that affect the quality of their lives.

Chemistry: Honors                                                                                                               2 Semesters
Course # 0205
Credit: 1.0
Grades: 10
Prerequisite: Honors track and/or instructor recommendation and B+ average
This is an accelerated first-year high school chemistry course that prepares students for Advanced Placement Chemistry. It is designed for those considering a science or science-related major in college. Because many aspects of the course material involve understanding quantitative relationships and solving quantitative problems, a strong mathematical background is required. The course is fast-paced and new concepts are covered almost every day. Students in Honors Chemistry need to have a strong commitment to coming to class every day and they need to come to class prepared to learn with assigned work completed. Homework will be assigned daily to practice concepts learned in class and to introduce new concepts.

Chemistry: Advanced Placement (AP)                                                                                  2 Semesters
Course # 0200
Credit 1.0
Grades: 10
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval
AP Chemistry is a fast paced college-level course designed to take the place of freshman inorganic chemistry. Students are challenged to be responsible for their learning, acquire a solid foundation in inorganic chemistry, strengthen quantitative reasoning and problem-solving skills, and develop lab skills equivalent to those of college freshmen. The topics presented in this course: atoms, molecules, and ions, stoichiometry, types of chemical reactions, properties of solutions, gases, atomic structure and periodicity, bonding concepts, thermodynamics, rate of reaction, chemical
equilibrium, acids and bases, equilibria in acid-base solutions, spontaneity of reaction and electrochemistry are treated in depth. A scientific calculator is required for this course.

Physics: Standard 2 Semesters
Course # 0207
Credit: 1.0
Grades: 11
Prerequisite: None
Standard physics emphasizes the development of physics concepts in a logical and historic fashion. Emphasis is centered on reducing the difficulty of mathematics. All needed mathematics are reviewed prior to or embedded with the concepts. Basic algebra and trigonometry are used along with graphing skills. Experiments, student-led demonstrations, pocket labs, and lectures/discussions are keys to learning. Mechanics is emphasized as well as overviews of heat, states of matter, sound, and atomic/nuclear physics. This is a general survey course with a hands-on, minds-on connection. A TI-83/TI-84 graphing calculator is required for this course.

Physics: Honors 2 Semesters
Course # 0206
Credit: 1.0
Grades: 11
Prerequisite: Honors track and/or instructor recommendation and B+ average
Physics is the study of the fundamental laws that determine the workings of the universe. Topics covered in this advanced class include linear motion, force, circular motion, momentum, work and energy, vibrations, harmonic motion, and sound. Although concepts and math are emphasized, many practical applications are included. Math is used heavily in honors physics. Honors physics is taught at a level that prepares students to study science or engineering in college. Classroom activities include demonstrations, laboratories, discussions, lectures and assessments. A TI-83/TI-84 graphing calculator is required for this course.

Physics: Advanced Placement (AP) 2 Semesters
Course # 0208
Credit: 1.0
Grades: 11
Prerequisite: Honors track, minimum B+ average in prior courses, administrative approval
AP Physics is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.
Integrated Science  
Course # 0211  
Credit: 1.0  
Grades: 12  
Prerequisite: None  
Integrated Science is an interdisciplinary subject which provides students with the opportunity to study issues relevant to science in everyday life. The course integrates perspectives from various disciplines including physics, biology, chemistry, earth science, and others. Students taking this course have a chance to reinforce their science foundations, and build more skills that will help them in their different careers.

Earth & Space Science (Elective)  
Course # 2298  
Credit: 0.5  
Grades: 12  
Prerequisite: None  
Earth and space science is a course that covers the main topics in astronomy (study of outer space), geology (study of rocks, earthquakes, volcanoes and plate tectonics), meteorology (study of the atmosphere, climate and climate change), and oceanography (study of the oceans and water systems). This course will use hands-on experimentation, activities, and direct instruction. Students will be able to learn about the structure and composition of our earth and space, along with the different phenomena that happen within.

Microbiology  (Elective)  
Course # 2299  
Credit: 0.5  
Grades: 12  
Prerequisite: None  
Microbiology is an elective science course where students study organisms too small to be seen with the naked eye. Included in this course is a survey of bacteria, viruses, fungi, algae and their importance. Medical and environmental microbiology will also be considered. This course is very beneficial to students wishing to pursue careers related to biology, laboratory sciences, the medical field, environmental sciences etc.
Nutrition Essentials & Nutrition Therapy (Dietetics) (Elective)  2 Semesters
Course # 2297
Credit: 0.5
Grades: 10
Prerequisite: Biology
Students with a passion for food and the ability to know how our diet interacts with our bodies in terms of health, growth and development, will enjoy this course. This course is open to all students but specifically will interest students focusing on the fields of medicine, nursing, education, psychology or social work; or those with a personal interest in nutrition for wellness, strength and fitness. Semester 1 will cover nutrition basics, food sources and eating trends with focus on the daily key essential nutrients. Discussions will include digestion and metabolism, weight management, optimal sports performance, and life-span nutrition. Semester 2 continues with prior nutrition knowledge and will focus on how to use nutrition as a key factor in the relationship and prevention, treatment of or cure of diseases such as cancer, heart diseases, diabetes, obesity, and other health issue. All of these are linked to what we put into our bodies. The students will discuss and learn various nutritional strategies that are utilized in health care treatments.

Medical Terminology (Elective)  2 Semesters
Course # 0281
Credit: 0.5
Grades: 11
Prerequisite: None
This course is designed to develop a working knowledge of the language of medicine. Students acquire word-building skills by learning prefixes, suffixes, roots, and abbreviations. Medical terms are related to all body systems, disease and disorders, and surgical or treatment procedures. By understanding medical terminology, students will be able to properly identify words used in all health care settings thus enhancing their ability to successfully move forward in the workplace or in future medical education courses.

Essentials of Human Anatomy and Physiology (Elective)  2 Semesters
Course # 0222
Credit: 0.5
Grades: 12
Prerequisite: None
Essentials of Human Anatomy and Physiology establishes a strong foundation for all students interested in biological, medical-related or medical careers. Topics will include the microscopic
study of cells and tissues, plus the anatomy, physiology and pathology of the following systems: skeletal, muscular, integumentary, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive.

## Math Department

<table>
<thead>
<tr>
<th>Year</th>
<th>Standard Track</th>
<th>Honors Track</th>
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<tbody>
<tr>
<td>9th</td>
<td>Algebra 1</td>
<td>Geometry</td>
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<tr>
<td>11th</td>
<td>Geometry</td>
<td>Pre- Calculus</td>
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<tr>
<td>12th</td>
<td>College Math</td>
<td>Calculus</td>
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</tbody>
</table>
Algebra 1  
Course # 0111  
Credit: 1.0  
Grades: 9  
Prerequisite: None  
Algebra 1 students are introduced to several new topics that form the foundation of high school math. This course includes the study of rational number properties, variables, polynomials, and factoring. Students learn to write, solve, and graph linear and quadratic equations and to solve systems of equations. They also learn to model real-world applications, including statistics and probability investigations.

Geometry  
Course # 0112  
Credit: 1.0  
Grades: 9 and 11  
Prerequisite: Algebra 1  
Geometry students rely on their analytic and algebra skills to study plane and solid geometry. They learn precise definitions, theorems, and postulates relating to plane and solid figures. Students develop deductive reasoning skills as they complete proofs. Students intricately study the topics of congruence and similarity, properties of lines, triangles, quadrilaterals, and circles. They also learn to find areas and volumes of various shapes and solids. They are also introduced to basic trigonometry. A scientific calculator is required for this course.

Algebra 2  
Course # 0132  
Credit: 1.0  
Grades: 10  
Prerequisite: Algebra 1  
Algebra 2 students learn to solve and graph linear and quadratic equations and inequalities, absolute value equations and inequalities, and systems of linear and quadratic equations and inequalities. They also learn to simplify radicals and complex numbers, solve radical equations, determinants, and polynomial functions and perform operations on matrices. They model real-world situations using functions to solve problems. A TI-83/TI-84 graphing calculator is required for this course.
Pre-Calculus 2 Semesters
Course # 0123
Credit: 1.0
Grades: 10 and 11
Prerequisite: Algebra 1 and Geometry
This course contains a rigorous design for students who are bound for AP Calculus. It is essentially composed of Algebra 2 and trigonometry. Students begin by briefly reviewing several fundamentals of algebra including linear and quadratic graphs and functions. They intensively study polynomial, exponential, logarithmic, trigonometric, and polar functions. They also learn various applications of trigonometry, analytic geometry, systems of equations and inequalities, sequences, and counting and probability. The course concludes with a preview of calculus concentrated on finding a limit. A TI-83/TI-84 graphing calculator is required for this course.

Calculus 2 Semesters
Course # 0115
Credit: 1.0
Grades: 11 and 12
Prerequisite: Pre-Calculus
This course covers the major areas of introductory Calculus, but without the AP denomination. The topics include limits, differentiation and integration of algebraic, trigonometric, exponential, and logarithmic functions. They will practice the power, product, chain, and “U-substitution” rules. Students will also briefly study applications of the derivative and integral. A TI-83/TI-84 graphing calculator is required for this course.

Advanced Placement Calculus AB 2 Semesters
Course # 0127
Credit: 1.0
Grades: 11 and 12
Prerequisite: Pre-Calculus
This course is the equivalent of the first year of calculus in college. This is an extremely fast-paced and rigorous course. The major topics covered are limits, differentiation and integration of algebraic, trigonometric, exponential, and logarithmic functions. Students will also intricately study applications of the derivative and integral such as optimization, related rates, and the average value theorem. The exam for this course is designed by the College Board, and is administered at school in the first week of May. A TI-83/TI-84 graphing calculator is required for this course.
Advanced Placement Calculus BC  
Course # 0128  
Credit: 1.0  
Grades: 11 and 12  
Prerequisite: AP Calculus AB

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB to different types of equations and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

Transition to College Math  
Course # 0121  
Credit: 1.0  
Grades: 12  
Prerequisite: Algebra 2 and Geometry

This course is designed for college-bound students who wish to pursue a math focused career. It contains similar topics as Pre-calculus. Students begin by studying trigonometric functions, graphs, and identities. This is followed by a close-up study of conics, exponential and logarithmic functions, and sequences. The course concludes with an in-depth study of linear functions and systems, inequalities, polynomial, and rational functions. A TI-83/TI-84 graphing calculator is required for this course.

Statistics  
Course # 0117  
Credit: 0.5  
Grades: 11  
Prerequisite: None

This elective course provides an introduction to elementary probability, descriptive statistics, sampling distributions, and basic problems of statistical inference including estimation. It contains several useful applications of math and is recommended for students who are interested
in career paths such as medicine, finance, accounting, and even computer science. It is also an excellent precursor to AP Statistics. A TI-83/TI-84 graphing calculator is required for this course.

Advanced Placement Statistics 2 Semesters
Course # 0119
Credit: 1.0
Grades: 12
Prerequisite: Statistics
This course is the equivalent of introductory statistics in college. It contains several useful applications of math and is recommended for students who are interested in career paths such as medicine, finance, accounting, and even computer science. The major topics covered are elementary probability theory, descriptive statistics, sampling distributions, making predictions using linear regression, designing experiments, basic problems of statistical inference including estimation, and tests of statistical hypothesis in both one- and two- sample cases. The exam for this course is designed by the College Board, and is administered at school in the second week of May. A TI-83/TI-84 graphing calculator is required for this course.
<table>
<thead>
<tr>
<th>Year</th>
<th>Courses</th>
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</thead>
<tbody>
<tr>
<td>9th</td>
<td>None</td>
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<tr>
<td>10th</td>
<td>Fine Arts</td>
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<tr>
<td>11th</td>
<td>Interior Design</td>
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<td>12th</td>
<td>Industrial Art &amp; Design</td>
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<td></td>
<td>Basics of Fashion Design</td>
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<td></td>
<td>Photography &amp; Year Book</td>
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</tbody>
</table>
Fine Arts  
Course # 0566  
Credit: 0.5  
Grades: 10  
Prerequisite: None  
Fine arts will explore the areas and media techniques of drawing, painting, 2D, and 3D design. The course will also focus on art history, art appreciation, and verbal critiques relating to the principals and elements of design. Students are required to keep a sketchbook that will be used to help expand their ideas, creativity and technique. Those interested in fine arts should be serious about art and/or considering a degree in an art related field.

Interior Design  
Course # 0567  
Credit: 0.5  
Grades: 11  
Prerequisite: None  
Students solve problems involved in designing the interiors of residential and commercial spaces. Study of construction documents, materials and finishes, space planning, furniture design and construction are just a few things we will cover in interior design class. Students will gain an understanding of how a simple idea can evolve into a home or building where people can live, work, and play.

Industrial Art and Design  
Course # 0565  
Credit: 0.5  
Grades: 12  
Prerequisite: Fine Arts or Interior Design  
This class is intended for students who want to submit a portfolio to art school. Students will explore the areas and media techniques of drawing, painting, 2D, and 3D design. The course will also focus on art appreciation, art history and verbal critiques relating to the principals and elements of design.

Basics of Fashion Design  
Course # 0567  
Credit: 0.5  
Grades: 11  
Prerequisite: None
Students solve problems involved in fashion. Study of design documents and materials and finishes are just a few things that will be covered. Students will gain an understanding of how a simple idea can evolve into a new fashion trend.

**Photography and Year Book**

Course # 0567  
Credit: 0.5  
Grades: 11  
Prerequisite: None

This course teaches the basics of photography. Students learn compositional and artistic techniques, lighting, editing, printing and mounting. Skills learned can improve any level of photography and the technical skills necessary to get the most out of digital and DLSR cameras. For the yearbook class portion, class members are expected to write copy, caption photos, and contribute creative ideas. Students must be able to meet strict deadlines and work well with others.
<table>
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<tr>
<th>Year</th>
<th>Course</th>
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<tbody>
<tr>
<td>9th</td>
<td>Principles of Computer Science</td>
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<tr>
<td>10th</td>
<td>Introduction to Computer Programming Using Visual Basic.NET</td>
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<td>11th</td>
<td>Advanced Computer Programming</td>
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<td>12th</td>
<td>Electronics and Robotics</td>
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</tbody>
</table>
Principles of Information Technology
Course # 0811
Credit: 1.0
Grades: 9
Prerequisite: None
This course starts by introducing computer hardware, operating systems and file systems. Digital photography and computer graphics using Photoshop comes next. Also, digital sound editing and movie editing are discussed. Basic networking and computer security are covered. Computer math and logic are covered extensively to prepare students for programming classes. Students also study web design using HTML and CSS.

Introduction to Computer Programming Using Visual Basic.NET
Course # 0812
Credit: 1.0
Grades: 10
Prerequisite: Principles of Information Technology
Students will learn the building blocks of programming, including using variables to store data, control structures, and loops. Students will find out how to use the large function library built into Visual Basic, including the .NET Framework, as well as how to write and use functions. Students also see how to use Windows's large and varied library of controls and how to access files and handle errors. As Windows applications are event-driven and everything in Visual Basic is treated as a programmable object, students will learn about event-driven and object-oriented programming—concepts that are important not just in Visual Basic, but in other programming languages as well.

Advanced Computer Programming
Course # 0815
Credit: 0.5
Grades: 11
Prerequisite: Introduction to Computer Programming Using Visual Basic.NET
This course expands the programming concepts taught in the previous programming class. Several large coding projects are discussed including browser design, game design, and operating system extensions. Object-oriented concepts, like code reuse through inheritance, encapsulation, and polymorphism are explained and stressed. In the fourth quarter the students work on a selected project on their own.

Electronics and Robotics
Course # 0819
Credit: 0.5
Grades: 12

Prerequisite: Introduction to Computer Programming Using Visual Basic.NET

This course covers computer hardware, including motherboards, CPUs, RAM, peripherals, and power supplies. Students assemble and disassemble PCs and laptops. Students work RaspberryPI computer projects and study microcontrollers like Arduino. Simple robotic programming is discussed. By the end of the course students will be able to build their own computers and will have many robotic and electronic skills.
<table>
<thead>
<tr>
<th>Year</th>
<th>Arabic &amp; Quran: 1</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
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<tr>
<td>10th</td>
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<td>11th</td>
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<tr>
<td>12th</td>
<td>Arabic &amp; Quran: 4</td>
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</tbody>
</table>
Arabic & Quran: Level 1
Course # 0402, 0406, 0464, 0430
Credit: 1.0
Grades: 9, 10, 11, 12
Prerequisite: Intermediate Arabic
Arabic & Quran (level 1) is an advanced, year-long course designed for students who have successfully completed intermediate level Arabic. The course will refine and further develop Arabic language skills, including reading, listening, grammar, writing and vocabulary. The course will focus also on Qur’anic studies, including the memorization and Telawa of verses from the Holy Quran and development of advanced Tajweed rules (a set of rules for proper pronunciation and recital of the Holy Quran). This course will incorporate technology in order to maximize student learning and engagement. This course will be conducted predominantly an Arabic.

Arabic & Quran: Level 2
Course # 0403, 0406, 0465, 0433
Credit: 1.0
Grades: 9, 10, 11, 12
Prerequisite: Intermediate Arabic
Arabic & Quran (level 2) is an intermediate year-long course designed for students who have successfully completed continuing level Arabic. The course will reinforce and further develop Arabic language skills, including reading, listening, grammar, writing and vocabulary. The course will focus also on Qur’anic studies, including the memorization and Telawa of verses from the Holy Quran and development of fundamental Tajweed rules (a set of rules for proper pronunciation and recital of the Holy Quran).This course will incorporate technology in order to maximize student learning and engagement. This course will be conducted predominantly an Arabic.

Arabic & Quran: Level 3
Course # 0404, 0407, 0466, 0433
Credit: 1.0
Grades: 9, 10, 11, 12
Prerequisite: Introductory Arabic
Arabic & Quran (level 3) is a continuing year-long course designed for students who have had more than one year of an Arabic language program and who have successfully completed introductory level Arabic. The course will focus on developing and reinforcing Arabic language skills, including reading, listening, grammar, writing and vocabulary. The course will focus also on Qur’anic studies, including memorization and Telawa of verses from the Holy Quran and development of secondary Tajweed rules (a set of rules for proper pronunciation and recital of the Holy Quran). This course will incorporate technology in order to maximize students learning
and engagement. Students will be expected to speak in Arabic as much as possible, and instruction will be conducted primarily in Arabic.

**Arabic & Quran: Level 4**

Course # 0405, 0409, 0467, 0434

Credit: 1.0

Grades: 9, 10, 11, 12

**Prerequisite: Intermediate Arabic**

Arabic & Quran (level 4) is an introductory year-long course designed for students who have had less than one year of an Arabic language program. The course will focus on developing Arabic language skills, including reading, listening, grammar, writing and vocabulary. The course will focus also on Qur’anic studies, including memorization and Telawa of verses from the Holy Quran and development of basic Tajweed rules (a set of rules for proper pronunciation and recital of the Holy Quran). This course will incorporate technology in order to maximize students learning and engagement. Students will be expected to speak in Arabic as much as possible, and instruction will be conducted primarily in Arabic.
The primary goal of Salam High School’s Islamic Studies program is to expand students’ foundational knowledge and skills in four focus areas; Aqeedah (Islamic Creed), Fiqh (Islamic Jurisprudence), Akhlaq wa Adaab (Islamic Morals and Manners) and Tareekh (Islamic History).

Students develop research skills to become creative and critical thinkers and problem solvers. Throughout the program, students will develop an understanding and appreciation of core ethical and Islamic human values.

The goal of the program is to help students gain Islamic knowledge, build Taqwa, internalize Islamic values and become productive American Muslims who are proud of their Islamic identity and positively contribute to the greater society. Discussions and student-led dialogue will be strongly encouraged and students will be challenged to reflect, analyze, think critically and strengthen beliefs, thereby developing synergy of faith and practice.
Islamic Studies: 1
Course # 0702
Credit: 0.5
Grades: 9
Prerequisite: None
Islamic Studies 1 focuses on the basics of the Islamic Creed, including an accurate understanding of Allah (SWT), the three aspects of Tawheed, the pillars of Islam, the pillars of Iman, Kufr and Shirk. Students will be introduced to Ihsan, the love for Allah, Tawakkul, the levels of Iman and the development of Taqwa. They will discuss and examine various issues confronting Muslim youth in the West. Students will analyze key issues such as peer pressure, drugs, alcohol, popular culture, cheating, scamming, music, social media and depression and suicide. They will be introduced to strategies and tools to teach them how a young person can fight the war within their heart and resist modern-day pressures through Quran, ritual prayer, and supplication.

Islamic morals, manners and Fiqh regulating conduct at the personal, familial and social level are taught as well. Islamic Studies 1 also focuses on history through the stories of the prophets – from Prophet Adam (A) to Prophet Jesus (A).

Islamic Studies: 2
Course # 0703
Credit: 0.5
Grades: 10
Prerequisite: None
Islamic Studies 2 encourages students to delve deeper into understanding reason versus revelation as a basis for our Aqeedah belief system, the role of Prophet Muhammad (S) as the seal of the prophets, and the Quran as the blueprint for success and as a moral/character guide.

Students understand the meaning of worship and obedience, direct and indirect Ibaadah, and reflect on true Aqeedah as a transformational power-individually and collectively. They focus on self-reform through Salah, Dhikr, intention, Tawbah and Istighfar.

Islamic Studies 2 introduces the students to the principles of Fiqh and vocabulary related to Fiqh. In the area of history, the religious, social, political and economic conditions of the world before Islam is explored and the Seerah of Prophet Mohammad (S) in Mecca and Medina till his (S) death. Students will study Hijra and its significance in Islamic history as well as the state Prophet Muhammad (S) was able to establish in Medina and the relationship it had with the neighboring adversaries.
Islamic Studies: 3  
Course # 0704  
Credit: 0.5  
Grades: 11  
Prerequisite: None  

Islamic Studies 3 will focus on history after the death of Prophet Mohammad(S) and the four rightly guided caliphs. Students will learn the meaning of the Caliphate, prerequisites for the Caliph, duties of the Imam, the Era of Unity and the Era of Differences and Tribulations. They will study the character and caliphate of Abu Bakr as Siddiq, Umar ibn Al Khattab, Uthman ibn Affan, Ali ibn Abi Talib, Hasan ibn Ali and the lessons we learn from their lives.

Students also study the period after the four rightly guided caliphs. They learn about the Umayyad Dynasty, the Sunni/Shi’aa split, the Abbasid Dynasty, the Golden Age of Islam, the Fatimid Dynasty, the Ayyubid Dynasty, the Crusades, the Mamluks, the Mongols and finally the Ottoman Empire.

Islamic Studies 3 takes students to a higher level of learning about self-reform using a beautiful book called ‘Signs, Symptoms and Cures of the Spiritual Diseases of the Heart,’ a translation of Imam Mawlud’s Matharat al-Qulub by Hamza Yusuf.

Students will discuss the heart as a spiritual organ and the process of purification of the heart. They will use ayat and ahadith to understand the importance of inner purity in the world and in the Hereafter. They will analyze the characteristics of true believers, Fitrah, Akhlaq and Adaab, intention, sincerity, moral reform and true haya. Analysis and reflection will challenge them to delve deeper into their own souls to understand the true meaning of love, hate, hypocrisy, backbiting, miserliness, hatred, wantonness, envy, ostentation, love of duniya, fear of poverty, anger, heedlessness, obliviousness to blessings etc.

Contemporary Issues in Islam  
Course # 0705  
Credit: 0.5  
Grades: 12  
Prerequisite: None  

This course will help students develop critical and analytical skills along with an understanding of our society and community and how to interact with the general population. Students will further develop an understanding of various historical and contemporary issues related to religion and politics. Major topics of study include Islamophobia; the history of Islam in the U.S.; an understanding of American culture; the relationship among bioethics, science, and religion; gender roles and relations and marriage and divorce; freedom of religion, expression, and thought; and religion and spirituality.
**Physical Education & Health Department**

<table>
<thead>
<tr>
<th>Year</th>
<th>Subject</th>
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<tbody>
<tr>
<td>9th</td>
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<tr>
<td>10th</td>
<td>Physical Education 2</td>
</tr>
<tr>
<td>11th</td>
<td>Health</td>
</tr>
<tr>
<td>12th</td>
<td>None</td>
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</table>

**Graduation Requirements in Physical Education/Health**

Students are required to successfully complete 1.5 credits of physical education and .5 credit in health in order to meet graduation requirements.

Students who transfer to Salam School and are deficient in the required physical education credits are responsible to successfully complete them independently with the physical education staff in a consultative role.
Physical Education 1  
Course # 0615  
Credit: 0.5  
Grades: 9  
Prerequisite: None  
This course emphasizes health-related fitness and development of skills and habits necessary for an active life. This course provides students with opportunities to achieve and maintain a health-enhancing level of physical fitness and increase in knowledge of fitness concepts and plans. Skills include fitness activities (such as cardio respiratory endurance, muscular strength and endurance, flexibility, core fitness and body composition), aerobic exercise, team & individual sports, and recreational games.

Physical Education 2  
Course # 0616  
Credit: 0.5  
Grades: 10  
Prerequisite: None  
This course continues to emphasize health-related fitness and development of skills and habits necessary for an active life. This course provides students with opportunities to achieve and maintain a health-enhancing level of physical fitness and increase in knowledge of fitness concepts and plans. Skills include fitness activities (such as cardio respiratory endurance, muscular strength and endurance, flexibility, core fitness and body composition), aerobic exercise, team & individual sports, and recreational games.

Physical Education 3  
Course # 0617  
Credit: 0.5  
Grades: 11  
Prerequisite: None  
This course continues to emphasize health-related fitness and development of skills and habits necessary for an active life. This course provides students with opportunities to achieve and maintain a health-enhancing level of physical fitness and increase in knowledge of fitness concepts and plans. Skills include fitness activities (such as cardio respiratory endurance, muscular strength and endurance, flexibility, core fitness and body composition), aerobic exercise, team & individual sports, and recreational games.
Health /Life Skills
Course # 0612
Credit: 0.5
Grades: 11
Prerequisite: None

This course focuses on increasing each student’s knowledge about the physical, social, emotional and intellectual aspects of health and wellness. Students will identify and practice critical thinking, decision making, problem solving, and communication skills to enhance their ability to take responsibility for their own health. They will gain the ability to identify and resist destructive behaviors and develop strategies for health promotion.

Students will learn how their decisions and the consequences of their decisions affect their health. They will evaluate decisions and predict outcomes as well as identify those decisions most likely to have a favorable impact on personal, family and community health. Students will evaluate health information and learn to access resources to promote their character development, self-advocacy skills and personal wellness.
The Salam Athletic Department was created in 2002. Despite a modest beginning, with a cement floor in the gym and literally no equipment, Salam School is proud of the exponential growth of the Salam School sports program. The Salam athletic program was launched with only one boys’ grade school basketball team. However, as the school continued to grow, in the following years, the boys’ basketball teams increased in number, and had members from 5th, 6th, 7th and 8th grade.

In order to expand the Athletic program to include girls, Salam School joined a Catholic School League, St. Josaphats, and then started a girls’ basketball program. At first, the Salam School girls were only allowed to play in a closed gym (females only), but that rule changed a couple years later, with the girls entering into league ball.

The repertoire of sports increased steadily over the years, and additional programs were added to the grade school athletes. Currently, Salam School offers: Girls Volleyball, Girls and Boys Cross Country, Boys Soccer, Girls and Boys Basketball and Boys Football. Salam School has also started a co-op program with St. Francis.

With the inception of the high school, Salam School joined the WIAA and played an independent schedule in both boys’ and girls’ basketball. Salam High School joined the Indian Trails Conference as well. Salam School expanded the athletic offerings to include varsity sports programs and currently offers the following sports: Girls’ Volleyball, Boys’ Soccer, Girls’ Cross Country, Boys’ Cross Country, Girls’ Basketball and Boys’ Basketball.

Salam High School also offers a JV team when there are adequate students interested in any given year. This spring Salam School is planning to expand the sports programs by introducing a girls and boys club track team and a club girls’ soccer team, and a partnership with the WIAA to play these sports on a varsity level.

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<th>Boys</th>
<th>Girls</th>
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<td>Soccer</td>
<td>JV and Varsity Cross Country</td>
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<td>JV and Varsity Cross Country</td>
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<td>JV and Varsity Volleyball</td>
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<td>Track and Field</td>
<td>Soccer</td>
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Clubs

- 4K Run
- Pep Club
- Bowling League
- Sports Club
- Chess Club
- Technology Club
- Art Honor Society
- Mock Trial
- Model UN
- Environmental Club
- Forensics
- Runner’s Club
- Theater & Drama Club
- Salam Spectator Newsletter

Community Service

Completing service hours is a mandatory requirement for Salam School students as part of graduation requirements. Students are required to complete 60 hours of community service during the course of their high school with a recommendation to complete 20 hours in sophomore, junior and senior year.

Students who complete 100 years and more of community service are recognized at the senior graduation and receive a Service Award.

Volunteerism is the cornerstone of the program and a means to shape our Muslim students into young adults who are decent, compassionate, faithful citizens who find fulfillment in helping others by freely giving their time and talents.

Junior & Senior Service Leadership

Proven leadership ability is a big deal in college admissions. Thousands of students have excellent grades and test scores, but what often sets an applicant apart—and secures an acceptance letter—is his or her outstanding involvement as leaders in school clubs, athletics, or community organizations. A significant leadership role can foster skills as proactive problem solvers, promoters of school activities, independence, and persons who exemplify positive role models.
Character Council

The Salam School Character Council (SSAC) allows the student body to take ownership and play a vital role in the Character Education Program at Salam School by giving them a ‘voice and a choice’ in planning and implementation. Team representatives act as liaison between students in their team and Salam School Character Education committee. Representatives attend training workshops learning leadership, personal and social skills necessary to lead their teams in an organized, collaborative, confident manner.

Ansar

Salam School has a leadership training program called the Ansar Program. The main goal of the Ansar Program is to instill in our youth a sense of leadership and responsibility through community service. Ansar students are assigned to help teachers and administrators carry out various duties within Salam School. Students go through a series of leadership training sessions at orientation to qualify for membership. They also organize several collections to assist the needy members of the greater Milwaukee community.

Student Services/Guidance Events

- Alumni Forum
- College Visits
- College Representative Meetings
- Career Day
- Career and College Readiness Day
- Freshman Orientation
- Financial Aid Night
- College Fair
- Annual Individual Student Learning Plan meetings
- Pre-College and Summer Enrichment Program

Co-Curricular Events
High School Retreat/Camp

In order to graduate, Salam High School students must attend a minimum of two camps during their high school years. Youth development experts agree that children need a variety of experiences in their lives to help them grow into healthy adolescents and adults. The camp experience helps children learn independence, decision-making, social and emotional skills, character building and values – all in an atmosphere of creativity and enrichment under the supervision of positive adult role models. Students participate in archery, canoeing, horse-back riding, rock-climbing and field games and enjoy the camp-fire with their peers. The outdoor experience away from technology, school and the internet is truly invaluable!

Senior Graduation Trip

The highlight of the Salam School students’ high school experience is undoubtedly the Senior Trip to Florida! Students visit Universal Studios, Sea World, Animal Kingdom and several other tourist attractions and create life-long memories.

Teachers and administrators chaperone students and continue to teach them priceless life-lessons during a fun-filled vacation!