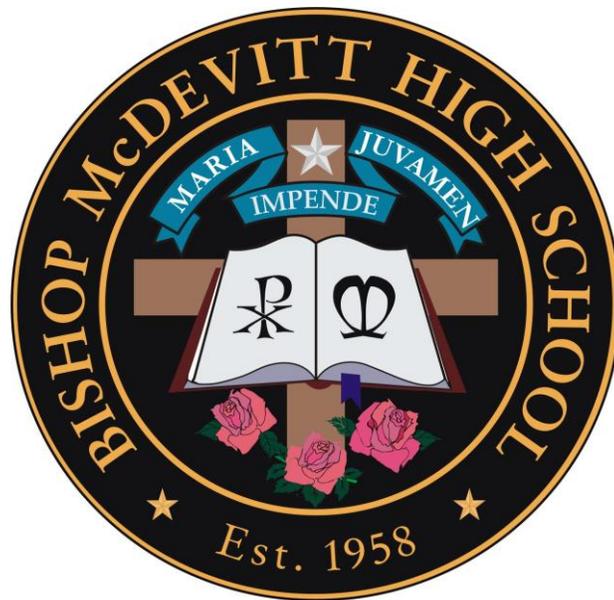


# Bishop McDevitt Catholic High School

125 Royal Avenue Wyncote PA 19095

[www.mcdevitths.org](http://www.mcdevitths.org)



# Course Catalog 2020-2021

## Admissions

Admission of students to Bishop McDevitt High School is based on open enrollment with the following priorities: students who attend Catholic parish elementary schools or Catholic academies will be admitted first. Catholic and non-Catholic graduates of public or private elementary schools will be admitted if there is room to accommodate them and if the student's records (both academic and disciplinary) are satisfactory.

Non-Catholic students must attend all Theology classes and participate in the liturgical functions of the school. No student is ever refused admission to Bishop McDevitt High School for race, sex, creed or ethnic background.

## Mission Statement

Bishop McDevitt High School is a small, diverse, Catholic, college preparatory school that fosters the mission of the living Gospel in all students and creates spiritual, intellectual, and social growth.

We are committed to the belief that "Every student can succeed". Working with the parents, students, teachers at Bishop McDevitt combine high expectations with individualized attention. Instruction is enhanced by a caring community where learning continues beyond the boundaries of the classroom.

Our students are not only preparing for the challenges of a diverse, multicultural world, but are also experiencing it every day. We guide our students to become self-reliant, intellectually mature, and morally responsible young men and women.

## Belief Statements

As our patron, Bishop Philip McDevitt once said, "*The primary purpose of Catholic education is to prepare the students for eternal life; the secondary purpose is to prepare the students for this life.*"

Therefore, we believe that:

- "The primary purpose of Catholic education is to prepare the students for eternal life; the secondary purpose is to prepare the students for this life." (Bishop Philip McDevitt)
- The Gospel is the living Word of God.
- We follow the teachings of Jesus Christ and promote the traditions of the Catholic Church.
- All students can succeed and must be challenged to their abilities.
- Education is the shared responsibility of parents, administrators, teachers, and students. A student's success reflects his/her efforts.
- A safe, disciplined, and respectful environment is essential for success.

- Success is attainable and the pursuit of it is worth the investment of time and effort.
- Change is necessary for continuous improvement.

## Academic Studies

The academic program at Bishop McDevitt works to develop the abilities, talents, and needs of all students. Bishop McDevitt offers a four-year comprehensive program of academic excellence. Our students are able to select honors courses, college preparatory courses, vocational-technical courses, or a combination of the three programs. In addition to Advanced Placement courses, students may be enrolled in our dual enrollment programs with local colleges/trade schools and universities.

## State Requirements

Bishop McDevitt meets the requirements of both the State of Pennsylvania and schools of higher education. Every student has the opportunity to follow a course of studies that meets these requirements. An average of 70 must be attained to receive credit for a course. All courses for which a student is rostered, whether required or elective, must be satisfactorily completed before he/she can advance to the next grade. Colleges and universities are interested not only in the courses one takes, but also in the level of performance in these courses.

## Graduation Requirements

The requirements for graduation from Bishop McDevitt are as follows:

Theology:	4 credits	Social Studies:	3 - 4 credits
English:	4 credits	Technology Communications:	1 credit
Science:	3 - 4 credits	Mathematics:	3 - 4 credits
Electives:	4.5 - 6.5 credits	Health/Physical Education:	1 credit
Christian Service:	1 credit	<b><u>Total:</u></b>	<b><u>27 credits</u></b>

## Rostering

All students follow an academic roster for the first two years, after which they must take majors but have a choice of elective courses. Montgomery County residents have the option to attend a vocational technical program. All programs will provide the student with sufficient academic credits for college/university admission. Although world language is not required for graduation, a minimum two (2) years of a language is strongly recommended for college bound students. Any student who elects a first-year language is required to take the second year of that language. Exceptions to this policy are made only by the Administration.

Students in the eleventh or twelfth grades may choose to attend the Eastern Center for Arts and Technology in Willow Grove on a shared-time basis. Students in the program are required to take three academic subjects at Bishop McDevitt (including Theology) as well as the elective courses at the Eastern

Center for Arts and Technology. Montgomery County residents may attend the Eastern Center for Arts & Technology at no cost. Full Eastern tuition is required for out of county students.

After the completion of course selection there will only be changes made to the roster if a student has already taken a course or if there are extenuating circumstances. The Assistant Principal of Academic Affairs will grant or deny requests based on teacher recommendation, course number, available space and requirements. After September 25, 2020 all rosters will be finalized and no changes may be made.

**Academic Roster (freshmen and sophomores):** Theology, Science, English, Mathematics, and Social Studies. . Two courses from the following programs: Health, Music, Technology, World Language, Physical Education. Study Skills/Math strategies with the Montgomery County Intermediate Unit is an option for students with need.

**Academic Roster (juniors and seniors): Juniors** - Theology, Science, English, Mathematics and Social Studies, Students may choose two electives. **Seniors** -Theology, English, and a choice of a fourth year of Math, Science, or Social Studies. Students may choose a minimum of 3 and a maximum of 4 electives. A four-year language program in Spanish is offered. The Eastern Tech program is available to juniors and seniors. Each year the students enrolled in the Eastern Center for Arts and Technology will receive three credits for their course work at the Center. Students must live in Montgomery County to attend Eastern Center For Arts and Technology.

## Dual Enrollment

Dual Enrollment is an opportunity for qualified students to earn college credits/high school elective credits while they are earning their high school diplomas. Students who have a cumulative GPA of 4.1 or higher and the approval of the Assistant Principal of Academic Affairs are eligible for this program. Courses are taken by juniors and seniors at Bishop McDevitt High School and are taught by a University Professor. The cost for each course is \$150 and students are responsible for any book costs as required by the Professor. It is possible for students to earn up to 12 college credits during their junior and senior year. The student must take both a fall and a spring course for this program. Once enrolled students are not permitted to drop these courses.

## Academic Placement

Academic placement assists our instructors to meet the academic needs of each student. This process makes possible the adjustment of the curriculum to the individual needs of each student. Once the academic year begins, a student's placement is changed only for serious reasons as determined by the Assistant Principal for Academic Affairs with the recommendation of the Department Chairperson of Bishop McDevitt High School. All Diocesan High Schools are expected to comply with all Academic policies issued by the Office of Catholic Education.

When rostering, the Assistant Principal for Academic Affairs reviews all past and present scholastic achievement. Students and parents are encouraged to communicate their academic expectations to the Assistant Principal for Academic Affairs, which includes the student's strengths, weaknesses, and interests of study. Parents and students should make use of vocational and college brochures to acquaint themselves with qualifications demanded by institutions of higher education and employment. All courses are offered using the Academic Placement system that is based on test scores, standardized tests, past performance and teacher recommendations. Academic level of study may be changed based on these and the recommendation of the Department Chairperson in conjunction with the School Administration.

## **Academic Placement Programs**

**Advanced Placement:** Students enrolled in university courses, which include students enrolled in Arcadia University coursework, AP coursework, and Diocesan Scholars.

**Honors Placement:** Students who are enrolled in this placement maintain an average grade of 90 or higher in their academic course of study.

**College Preparatory Placement:** Students enrolled in this placement maintain an average grade of 80 or higher in their academic course of study.

**Academic Placement:** Students enrolled in this placement maintain an average of 70 or higher in their academic course of study.

**Foundations Placement:** Students who need extra assistance in Mathematics and Study Strategies are placed in this course supported by our Montgomery County Intermediate Unit.

## **Advanced Placement Courses**

Advanced Placement (AP) courses are a structured program of college level courses and examinations for secondary students. The program is administered by the CollegeBoard, through Educational Testing Services. All students registered in AP classes are required to take the Advanced Placement examination in May; there is a fee of approximately \$100 per test charged by the CollegeBoard.

## **Rank/Honors /Academic Awards**

A student's current class rank is determined by Weighted Quality Points, which gives greater weight to the track and degree of difficulty of the course. A student who ranks first in his/her class has the highest Quality Points Average (total quality points divided by the adjusted credits as determined by the Archdiocese.) The top 33% in rank will appear on the first semester and final report cards, two types of rank are: current and cumulative

**Current Rank:** Rank based on student performance during the current marking period.

**Cumulative Rank:** Rank based on the student’s total performance over all years.

**First Honors:** A student must have a general grade average of 93 or above with no single grade below a 90.

**Second Honors:** A student must have a general grade average of 88 with no grade lower than an 85 in any subject.

**Academic Letter:** A student has attained six marking periods with first or second honors; has been involved with a co-curricular activity, and has a good conduct grade.

**Distinguished Letter:** A student must have received first or second honors for twelve marking periods, has been involved in a co-curricular activity, and has a good conduct grade.

## Quality Points

To compensate for the degree of work demanded in each track, a system of quality points has been devised by the Archdiocesan Secondary School System. For each grade a student receives, he/she is given a corresponding number of quality points based on the track level of the subject.

The quality point table is “weighted”. In this adjusted arrangement the total credits a student receives is altered by a subtraction of a fraction of a percent after five credits. (For example, between 5.01 and 5.99 credits, subtract 0.10 from the total credits. For 6 credits subtract 0.15 from 6.00 credits. Between 6.01 and 6.99 credits subtract 0.20 from the total credits a student receives.) Then, the “adjusted credits” make an adjustment in the quality points a student receives. Current and cumulative ranks in class are determined by the quality points.

Grade	AP	Honors	College Prep	Academic	Foundations
100	54	48	44	40	36
99	53	47	43	39	35
98	52	46	42	38	34
97	51	45	41	37	33
96	50	44	40	36	32
95	49	43	39	35	31

94	48	42	38	34	30
93	47	41	37	33	29
92	46	40	36	32	28
91	45	39	35	31	27
90	44	38	34	30	26
89	43	37	33	29	25
88	42	36	32	28	24
87	41	35	31	27	23
86	40	34	30	26	22
85	39	33	29	25	21
84	38	32	28	24	20
83	37	31	27	23	19
82	36	30	26	22	18
81	35	29	25	21	17
80	34	28	24	20	16
79	33	27	23	19	15
78	32	26	22	18	14
77	31	25	21	17	13
76	30	24	20	16	12
75	29	23	19	15	11
74	28	22	18	14	10
73	27	21	17	13	9
72	26	20	16	12	8
71	25	19	15	11	7

<b>70</b>	<b>24</b>	<b>18</b>	<b>14</b>	<b>10</b>	<b>6</b>
<b>69</b>	<b>23</b>	<b>17</b>	<b>13</b>	<b>9</b>	<b>5</b>
<b>68</b>	<b>22</b>	<b>16</b>	<b>12</b>	<b>8</b>	<b>4</b>
<b>67</b>	<b>21</b>	<b>15</b>	<b>11</b>	<b>7</b>	<b>3</b>
<b>66</b>	<b>20</b>	<b>14</b>	<b>10</b>	<b>6</b>	<b>2</b>
<b>65</b>	<b>19</b>	<b>13</b>	<b>9</b>	<b>5</b>	<b>1</b>
<b>64</b>	<b>18</b>	<b>12</b>	<b>8</b>	<b>4</b>	<b>0</b>
<b>63</b>	<b>17</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>0</b>
<b>62</b>	<b>16</b>	<b>10</b>	<b>6</b>	<b>2</b>	<b>0</b>
<b>61</b>	<b>15</b>	<b>9</b>	<b>5</b>	<b>1</b>	<b>0</b>
<b>60</b>	<b>14</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>0</b>

Transcripts of a student who transfers to Bishop McDevitt are reviewed and subject to grade conversion following Archdiocesan guidelines for Academic Standing using the quality point table and the following conversion table:

This conversion table is also used for any class that uses an Alpha grade system including Diocesan Scholars.

<b>A+</b>	<b>99</b>	<b>C+</b>	<b>79</b>	<b>F</b>	<b>65</b>
<b>A</b>	<b>96</b>	<b>C</b>	<b>76</b>		
<b>A-</b>	<b>93</b>	<b>C</b>	<b>73</b>	<b>P</b>	<b>85</b>
<b>B+</b>	<b>89</b>	<b>D+</b>	<b>72</b>		
<b>B</b>	<b>86</b>	<b>D</b>	<b>71</b>		
<b>B-</b>	<b>83</b>	<b>D-</b>	<b>70</b>		

The GPA will be calculated based on the final grade per course using the weighted scale below. Each course receives a GPA value and then the average GPA of all courses. The GPA will be reported on the transcript. Semester-long and quarter-long courses will be counted into the GPA.

## Course Selection

At the beginning of the course registration process, students will attend an assembly explaining the process. Students will register for their courses through PowerSchool. Academic placement will be based on the recommendation of the student's teacher in conjunction with the Department Chairperson. The Assistant Principal of Academics will make final decisions.

## Scheduling Conflicts

Should a student choose a course for which he/she is underqualified or overqualified, the School Administration reserves the right to adjust the roster. The Administration also reserves the right to cancel any course or to merge a two-program offering into one, if insufficient numbers of students enroll for a course or if qualified personnel are not available for the next school year. Every reasonable effort will be made to discuss such adjustments with all concerned before finalizing the roster. However, if such efforts prove futile, the decision will be made at the discretion of the Assistant Principal for Academic Affairs.

## Course Changes or Drops

All courses and programs for the Academic Year are selected by the student and approved by parents and the Assistant Principal for Academic Affairs during the Course Selection process. For this reason, courses (including electives) cannot be changed, added or dropped. In exceptional cases and for valid reasons the Assistant Principal for Academic Affairs permits limited roster changes until **September 24, 2020**. The steps in the roster change process are meant to ensure that the change is really in the student's best interest, that individual class size and total teacher load are not compromised, and that a "domino effect" is not produced involving course changes or program changes in subjects other than the one requested. Therefore, requests for the following reasons are generally unacceptable:

Dissatisfaction with a course/teacher/schedule

- Change of mind
- Desire for early dismissal/ to accommodation of a work schedule
- Desire for a different lunch or study period

Once the School Year begins there are no roster changes made for any of the above or for the following:

- Not passing the subject or the grade is lowering the GPA
- Have enough credits to graduate, do not need the class

## Disclaimer

The Administration of Bishop McDevitt High School reserves the right to cancel any course due to lack of enrollment or lack of a qualified teacher. Students should select courses after serious and careful consideration. Therefore, once a student chooses his/her courses and they are approved, the student will be expected to abide by his/her decision.

## Academic Probation

Any student with two failures at the end of the school year is placed on academic probation for the following school year. More than two failures at the end of the school year may result in dismissal from Bishop McDevitt.

## **Academic Remediation**

A final failure for the school year means the average of the first and second semester grade is below 70. A student who fails a subject at the end of the school year must attend the Diocesan Summer School where he/she is expected to remove the failure.

A student with excessive absences has not successfully completed the school year until he/she makes up the missed time in the Diocesan Summer School. This applies even if the student has no academic failures. In this case the student attends the class in which the lowest grade was received.

Archdiocesan policy stipulates that a senior who has a final failure for any subject, elective or required, may not participate in the Baccalaureate or Graduation exercises. Those failures must be remediated in Diocesan Summer School and only after successful completion of summer school a diploma may be issued.

Students who fail more than three subjects are liable for dismissal from Bishop McDevitt High School. According to Archdiocesan Policy, any student with a final failure who does not attend Diocesan Summer School and earn a passing grade is prohibited from returning or transferring to an Archdiocesan Secondary School. Failed courses may not be retaken the following year. The Principal in consultation with the Administration, reserves the right to make final decisions regarding dismissal

## **Academic Failures & Activities/Sports**

The following rules of ineligibility in all activities/sports are in effect for remedial, not punitive, purposes. Bishop McDevitt High School, as part of the Philadelphia Catholic League, abides by the rules and regulations of the PIAA concerning the area of academic eligibility. Administration will notify the student and coach or moderator when the student is ineligible. An Eligibility Report is run each week, and if a student is failing 2 or more courses they will be ineligible for 1 week (no attendance or participation at practice and no games or activities).

## **Homework**

Homework is meaningful for academic success. Students are to conscientiously reserve at least one and half to two hours of self-study/coursework every evening. Students are responsible to retain and apply those lessons, so that he/she may further their academic success. Students and parents may refer to PowerSchool and/or Google Classroom regarding assignments.

## **Lapsed School/Class Time**

Students who are absent from school or miss class time for any reason are expected to contact their teachers concerning missed assignments and are responsible for any necessary make-up work. For each day of an excused absence the student has one day to make up the assignment. Failure to satisfy course work and assessments may result in a failure in a marking period and/or final report.

Extended school absences require parental contact with the Academic Affairs Office for arrangements concerning missed course work. Students who are absent during the school day are not eligible to participate in school sponsored events and/or activities for the day. Vacations during the school year are strongly prohibited.

### **Transfer/Withdraw**

To transfer/withdraw from Bishop McDevitt, a student must have written permission from a parent or guardian. The Academic Affairs Office will provide the form which must be completed by the parents. The student must also arrange for an exit interview with the Principal or Assistant Principal for Academic Affairs. Transfers will be issued to the parents and guardians only. Transfers are mailed to the parents of students who are asked to leave the school for academic, disciplinary, or financial deficiencies. No transcript of grades will be issued until all financial obligations have been met and all books and equipment have been returned. The Academic Affairs Office will send all transcripts directly to the Principal or Registrar of the new school. Transcripts will not be given to the student or parent

### **Christian Service (0.25 credit each year)**

Bishop McDevitt High School requires all students to become involved in serving our community and neighbors. By doing so, students will learn the value of the Gospel message, in addition to becoming global leaders. Students are required to complete 25 hours of Christian Service each academic year. Students can refer to their Theology teacher, Ministry Office and/or the Activities Office to discover ways to become involved in community service.

Students who complete service activities, are required to complete the Verification Form and have it signed by the person who oversaw the participation. A verification form for each of the locations where Christian Service was completed will be required. The Theology Department will require students to complete a project (either paper or presentation) explaining their Christian Service experience. All forms and projects/presentations must be completed and turned into the Theology Department no later than the 1st Friday in May.

The completion of 100 hours ( 25 each year) is a requirement for graduation. Students who do not complete Christian Service, will not receive their report card at the end of the year or their roster for the upcoming year until all Christian Service is satisfied.

# Curriculum

## Theology

The primary concern of the Theology Department of Bishop McDevitt is to continue the teaching mission of Jesus Christ which has come down to us from the Apostles and to help establish the Kingdom of God in this world. In imitation of the Ultimate Teacher, Jesus Christ, the members of the Theology Department strive to teach as He did, which, by necessity, demands personal witness to the Gospel.

The study of Theology is more than the pursuit of an academic discipline. Through the presentation of Jesus as the Way, the Truth and the Life, students are invited to realize the need for both knowledge of God and a life lived in relationship with Him.

**MD1111**

**Theology 9**

**Grade: 9**

**Credit: 1**

**Levels: Honors**

### **Introduction to the Catholic Faith**

This one semester course is a foundational presentation of the basic tenets of the Catholic Faith through the life of Jesus Christ and incorporates the doctrinal elements of the required course from the United States Conference of Catholic Bishops Curriculum Framework for Secondary Education, “Who is Jesus Christ?”

### **The Revelation of Jesus Christ in Scripture**

This course helps students understand the Sacred Scriptures. The Bible is the word of God where they encounter the living Word of God, Jesus Christ. Students learn about the Bible, its development and content. Students will also learn how the Bible is an epic story of God’s infinite love for us and His perfect plan for our salvation since the beginning of time.

**MD1211**

**Theology 10**

**Grade: 10**

**Credit: 1**

**Levels: Honors**

### **The Mission of Jesus Christ (The Paschal Mystery)**

This course helps students understand all that God has done for humanity through His Son, Jesus Christ. God has planned, from all eternity, for human beings to share everlasting happiness with Him. This is accomplished only through redemption in Christ. Students inquire about the meaning of being a disciple of Christ and dive into the deep questions related to human suffering in God’s plan of salvation.

### **Jesus Christ’s Mission Continues in the Church**

This course helps students understand that they encounter the living Jesus Christ in and through His Church. The Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The Church is the living Body of Christ. Students explore the Church as a mystery which has both human and divine elements.

**MD1311**

**Theology 11**

**Grade: 11**

**Credit: 1**

**Levels: Honors**

**Sacraments as Privileged Encounters with Jesus Christ**

This course offers students an in-depth examination of the seven Sacrament and what it means to have a Sacramental vision of human existence. Each Sacrament, particularly the Holy Eucharist, which is the “source and summit of the Christian life” offers us the possibility of a real encounter with Christ.

**Life in Jesus Christ (Christian Morality)**

This course helps students understand the moral life. Only in Christ can human beings discover the fullness of life. Disciples of Christ are guided by moral concepts and precepts of Christ and His Church. Students probe these moral teachings and reflect upon their implications for everyday life.

**MD1410**

**Theology 12**

**Grade: 12**

**Credit: 1**

**Levels: Honors**

**Semester I: History of the Catholic Church**

This course in the first semester gives an overall view of Church History, rich in its 2000 year heritage. The major historical development of the Church’s identity and dogma will be examined using a thematic approach.

**Responding to the Call of Jesus Christ (Vocations)**

This course is intended to develop the idea that a Christian vocation is the call to live in Christ Jesus. It examines the way in which marriage, priesthood and religious life all contribute to the building up of the Kingdom of God. It explores Christian marriage and family life in both their theological and practical dimensions through the lens of Pope John Paul II’s Theology of the Body. Its purpose is to assist the student in preparing to respond to his/her Christian vocation in life.

## **English**

The English Department offers students a comprehensive English course based on the Common Core curriculum guidelines, on student ability and interest levels. Each teacher guides the student through all

phases of English basic to a high school education. These phases include specific lessons and assignments in literature, correct usage, grammar, writing, vocabulary, spelling, speech, and basic techniques of research. Each student is required to participate in the required summer reading program sponsored by the English Department. Students must complete their required reading over the summer to prepare for the next year's work. For a student to continue in the Honors English courses offered at Bishop McDevitt, he/she must be recommended by his/her current English teacher and be approved by the Department Chairperson. Enrollment in Honors courses is limited.

**MD2111/2121**                    **English Language Arts 9**  
**Grade: 9**  
**Credit: 1**  
**Levels: Honors, College Prep**

**Critical Reading, Writing, & Speaking through Genre Studies**

English Language Arts 9 is a required course for all ninth-grade students. Based on the Common Core Standards, this course provides students with the skills and knowledge to become critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in literature and informational text. Students will develop their writing skills by examining text types and purposes and by writing arguments, explanatory/informational texts, and narratives. Using the full writing process, students will learn how to produce and distribute quality writing using technology's capacity to produce, publish, and share writing products. Students will conduct short research projects and will participate in a range of collaborative discussions integrating multiple sources of information. This course will advance student knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. The pace and depth of content is dependent on track. This course is supported through various literary Genre studies.

**MD2221/2211**                    **English Language Arts 10**  
**Grade: 10**  
**Credit: 1**  
**Levels: Honors, College Prep**

**Critical Reading, Writing, and Speaking supported through Genre Studies II**

English Language Arts 10 is a required course for all tenth grade students. Based on the Common Core Standards, this course provides students with the skills and knowledge to become advanced critical readers and writers by analyzing multiple themes, interpretations, and details, craft and structure, and the integration of knowledge and ideas in literature and informational text. Students will develop their writing skills by examining text types and purposes and by writing arguments to support claims in an analysis of substantive topics or texts. Students will write explanatory/informational texts to examine and convey complex ideas, and will write narratives to develop real or imagined experiences or events. Students will learn how to produce and distribute quality writing using technology's capacity to produce, publish, and share writing products. Students will conduct sustained research projects and will participate in a range of collaborative discussions and presentations integrating multiple sources of information. This course will further advance student's knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. The pace and depth of content is dependent on track.

**MD2311/2321**                    **English Language Arts 11**

**Grade: 11**  
**Credit: 1**  
**Levels: Honors, College Prep**

**Critical Reading, Writing, and Speaking supported through American Studies**

English Language Arts 11 is a required course for all eleventh-grade students. Based on the Common Core Standards, this course provides students with the skills and knowledge to become advanced critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in literature and informational texts. This course will develop the student's writing skills by examining text types and purposes and by writing arguments, explanatory/informational texts, and narratives. Students will learn how to produce and distribute quality writing using technology's capacity to produce, publish, and share writing products. Students will conduct short research projects and will participate in a wide range of collaborative discussions integrating multiple sources of information. This course will advance students' knowledge of the conventions of Standard English and will strengthen vocabulary and acquisition and use. The pace and depth of content is dependent on track. This course is supported through various selections in American Studies.

**MD 2410/2420**                      **English Language Arts 12**  
**Grade: 12**  
**Credit: 1**  
**Levels: Honors, College Prep**

**Critical Reading, Writing, and Speaking supported through British/World Studies**

English language Arts 12 is a required course for all twelfth-grade students. Based on the Common Core Standards, this course provides students with the skills and knowledge to become advanced critical readers by analyzing multiple themes, interpretations, and details, craft and structure, and the integration of knowledge and ideas in literature and informational texts. The pace and depth of content is dependent on track. This course is supported through various selections in British/World Studies.

**MD2450**                              **Advanced Placement English Literature and Composition**  
**Grade: 12**  
**Credit: 1**  
**Levels: Advanced Placement (AP)**

This course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit. Writing is an integral part of the AP English Literature and Composition course and exam. Writing assignments focus on the critical analysis of literature and include expository, analytical, and argumentative essays. Writing instruction includes attention to developing and organizing ideas in clear, coherent, and persuasive language. It includes study of the elements of style. It attends to matters of precision and correctness as necessary. The AP English Course adheres to the recommended outline suggested by The College Entrance Examination Board. Students enrolled in this course must take the AP English Literature and Composition exam in May. A testing fee will be applied. Recommendations of the tenth or eleventh grade English teacher and approval of the department chair are among the prerequisites for this course. This course is open only to selected students (Seniors) who have demonstrated their readiness for college level work. Previous grades in English, standardized test scores, teacher recommendations, and class rank are among the criteria used to determine

placement in this course. Enrollment is limited, because of this once a student is registered into AP English Literature and Composition a student may not drop this class. Students will be required to take a final assessment which will be 10% of the grade for this course.

## Social Studies Curriculum

“An informed citizenry,” wrote Thomas Jefferson “is the best guarantee against tyranny.” The Social Studies program offers students the opportunity to gain an understanding of the United States, its institutions and people, and their role in the sweep of world history and the modern world. Throughout the four-year program, the Catholic value system serves as the standard against which our own and other civilizations are compared and contrasted.

The concepts and contributions of the preceding five thousand years of civilization impart a perspective for the detailed examination of United States institutions in detail. Courses on American History and on Comparative Government and Economics provide upperclassmen with essential facts as they enter the adult world of voting citizens.

Three units of Social Studies are required for graduation. The courses for ninth, tenth, and eleventh grades are mandatory. Those for twelfth grade are optional. If students choose, they may take the full four-year program of courses.

**MD3111/3121**

**World History 9**

**Grade: 9**

**Credit: 1**

**Levels: Honors, College Prep**

A history of major world civilizations designed to explore the development of the modern global community and the spread of ideologies and cultures. The curriculum employs transnational themes to provide connections which transcend time, space, and disciplines and which promote the use of critical historical, global and economic literacy skills to explore global patterns of change over time. Acquiring these skills will enable students to analyze and interpret historical events in depth and to apply their understanding to a variety of historical contexts.

**MD3211/3221**

**American Government and Politics 10**

**Grade: 10**

**Credit: 1**

**Levels: Honors, College Prep**

This course is a comprehensive examination of the supreme and fundamental characteristics of the American Governmental system. Its study involves the origins, development, principles, organization, powers, functions and actual workings and processes of American Government. This course utilizes critical civic, economic and historical literacy skills to emphasize political theory, philosophy, and the nature of government and how it has impacted the country over time. This course is designed to give a thorough knowledge and deep understanding of the Government of the United States which is essential to all American citizens. An introduction to colonial US history is examined in correlation with the foundations of early US Government. **Prerequisite: For Honors Classification Students are required to procure Teacher Recommendation and Department Chair Approval.**

**MD3311/3321**

**US History 11**

**Grade: 11**

**Credit: 1**

**Levels: Honors, College Prep**

This course offers a survey of important events, leaders, and movements in United States history from Jacksonian Democracy through the 21<sup>st</sup> Century. While the survey follows a chronological approach centered on important presidents, it also focuses on social, economic, and technological change. An emphasis on United States geography is a constant as the nation expands from thirteen Atlantic seaboard colonies to a continental power. The pace and depth of content is dependent on track. **Prerequisite: For Honors Classification Students are required to procure Teacher Recommendation and Department Chairman approval.**

**MD3350**

**Advanced Placement United States History**

**Grade: 11**

**Credit: 1**

**Level: Advanced Placement (AP)**

The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weigh the evidence and interpretations presented in historical scholarship. An AP U.S. History course should thus develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students enrolled in this course must take the AP United States History examination in May. A testing fee will be applied. Once a student is registered into AP US History a student may not drop this class. Students will be required to take a final assessment which will be 10% of the grade for this course. **Prerequisite: Students must obtain a 95% final average in Honors American Politics and Government, and procure Teacher Recommendation and Department Chairman approval .**

**MD3410/3420**

**Comparative Government/Economics**

**Grade: 12**

**Credit:1**

**Level: Honors, College Prep**

Comparative Government examines the governments around the world. Students will explore an array of governments from the continents of: Europe, Africa, Asia, Oceania, and the Americas. Key points will be encountering governments that are similar and different from ours and how and why these governments are established with how they interact with the United States. Economics examines the American systems of government and economics: from the laws of supply and demand to personal economics; from personal finance, banking, credit, and investment opportunities to macroeconomics and intricacies of the global economy. This is the only senior course that counts as the fourth-year option offered by the Social Studies Department. **Prerequisite: Department Chairman approval for Honors Course ONLY**

**MD3620**

**Criminal Justice/Psychology**

**Grade: 12**

**Credit: 1**

**Level: College Prep**

This course offers students a comprehensive analysis of the United States criminal justice system. The course is structured to lead students step by step in the investigation of crime problems and the agencies which attempt to prevent and control crime. The roles of the court, police, prosecutor, correction and probation systems and parole agencies will be examined and analyzed. In addition, the course will include a "Mock Trial" and "Student Court" component. This will be taught in class and role played throughout the school year. This course also offers students a broad overview of the Science of Psychology. Analyses of human behavior, thoughts and emotions, personality, abnormal behavior, memory, consciousness and human mental development will be provided. The course will strive to bridge the gap between theory and practical applications; thereby, allowing students to develop problem solving and personal behavior management skills.

## **Mathematics Curriculum**

The goal of the Mathematics program is to help students develop a sense of logical thinking and to acquire facility in understanding and applying mathematical techniques. Attainment of this goal is based on the premise that the initial step in learning takes place in the classroom in addition to consistent homework and practice. Realizing the value of the computer as a useful tool in any discipline, the members of the department strive to introduce software that is appropriate for the particular subject matter.

Thorough college preparatory courses are offered for students who hope to pursue a college education. All mathematics courses follow the Common Core Standards. Although students are required to take three years of Mathematics, many colleges prefer four years. Some also require Trigonometry. A graphing calculator will be needed for all courses. The Mathematics teachers recommend the TI-84 plus calculator. Students will gain facility with its use and ultimately, they will be able to decide when the use of technology is appropriate.

### **Sequence of Math Courses**

Level: Honors Algebra I, Geometry, Algebra II, Pre-calculus/Trigonometry, AP Calculus

Level: College Prep Algebra I, Geometry, Algebra II, Pre-calculus/Trigonometry

Level: Academic Algebra I, Geometry, Algebra II, Trigonometry/Pre-Calculus

**MD4111/4121/4131**

**Algebra I**

**Grade: 9**

**Credit:1**

**Level: Honors, College Prep, Academic**

Based on the Common Core Standards, students enrolled in Algebra I will examine structure in equations, and will create equations that describe numbers or relationships. Students will reason with equations and

inequalities abstractly and quantitatively, will solve systems of equations and will represent and solve equations and inequalities graphically. Students will construct viable arguments for their reasoning and critique the reasoning for others. The pace and depth of content is dependent on track.

**MD4211/4221/4231**

**Geometry**

**Grade: 10**

**Credit: 1**

**Level: Honors, College Prep, Academic**

Based on the Common Core Standards, students enrolled in Geometry will experiment with transformations in the plane, will prove geometric theorems and will make geometric constructions. Students will understand similarity, right triangles and trigonometric ratios. Students will understand and apply theorems about circles, will express geometric properties with equations, and will use geometric measurement and dimension to solve problems. Students will reason abstractly and quantitatively and will construct viable arguments and critique the reasoning of others. The pace and depth of content is dependent on track.

**MD4311/4321/4331**

**Algebra II**

**Grade: 11**

**Credit: 1**

**Level: Honors, College Prep, Academic**

Based on the Common Core Standards, students enrolled in Algebra II will interpret and build functions, will perform arithmetic with polynomials and rational functions, will analyze functions using various representations and will construct and compare linear and exponential models and solve problems. Students will reason abstractly and quantitatively, will construct viable arguments and critique reasoning of others and will use appropriate tools of mathematics. The pace and depth of content is dependent on track.

**MD4450**

**Advanced Placement Calculus**

**Grade: 12**

**Credit: 1**

**Level: Advanced Placement (AP)**

This A.P. Calculus program adheres to the outline prescribed by the College Entrance Examination Board. This course prepares students for the Advanced Placement examination in Calculus AB. With additional study, the more advanced student would be prepared for the Calculus BC examination. The course reviews the mathematics of elementary functions (Algebraic, trigonometric, exponential, and logarithmic) and covers in depth the topics in the differential and the integral calculus traditionally covered in a two semester sequence of college Calculus. Students are also required to complete several independent study projects and are required to take the Advanced Placement examination in Calculus administered in May. A testing fee will be applied. Graphing calculators are used in this course. The present math teacher and department chairperson's approval are required. Once a student is registered into AP Calculus a student may not drop this class. Students will be required to take a final exam, which will be 10% of the grade for this course.

**MD4410/4420**

**Pre-Calculus/Trigonometry**

**Grade: 11/12**

**Credit: 1**

**Level: Honors/College Prep**

Students will reason abstractly and quantitatively about the interdependence of logarithmic, exponential and trigonometric graphs and functions, and discrete mathematics and the underpinnings of calculus. Students will be able to apply said functions to real word applications, and construct viable arguments and critique the reasoning of others. The pace and depth of content is dependent on track. The present math teacher and department chairperson's approval are required.

**MD4550**

**Honors Statistics**

**Grade: 12**

**Credit: 1**

**Level: Honors**

This course is intended to be the first introduction to statistical analysis. The purpose of this course is to help students become acquainted with how to collect, interpret, and display information about varying sets of data. Real world applications will show students how statistics can improve decision making in a variety of business situations. Topics covered will be controlled experiments, descriptive statistics, normal distributions, sampling, correlation, and regression. Graphing calculators required. The present math teacher and department chairperson's approval are required. *Students will be required to purchase "MathXLforschool" (there is a fee)*

## Science Curriculum

The science program strives for scientific literacy among its students and the development of the individual's ability to think as a scientist. All courses emphasize the use of the scientific method which includes observation, experimentation, and theory. The Science Department at Bishop McDevitt recognizes science as a living and ever-changing subject. Knowledge gained is not stagnant but constantly refined, tested and reassessed with tools steadily sharpened. Striving for scientific literacy among all our students will enable them to stay abreast of the many changes taking place in the growing technological fields within their lives both now and in the future. Three years of science is mandatory, however, there are several fourth-year science options.

## Sequence of Science Courses

**Honors:** Honors Biology, Honors Chemistry, AP Biology, Honors Physics

**College Prep:** Physics 9, Biology, Chemistry, Anatomy & Physiology/ Forensics, or Physics.

**MD5211**

**Honors Biology**

**Grade: 9**

**Credit: 1**

**Level: Honors**

This course is an advanced approach to Biological Studies. The curriculum includes a balanced approach to biology with emphasis on scientific investigations. The topics include cellular and molecular biology, genetics, ecology, comparative anatomy and physiology. The pace is accelerated. *Prerequisite: Grade School Records, School Placement Test, and Approval of the Assistant Principal for Academic Affairs.*

**MD5121**

**Physics 9**

**Grade: 9**

**Credit: 1**

**Level: College Prep, honors**

Physics 9 provides an understanding of basic physics concepts. The course reinforces math and science comprehension. There is an emphasis on laboratory work. This course includes the study of forces, energy, changes in matter and energy, electricity, waves and light.

**MD5311**

**Honors Chemistry**

**Grade: 10**

**Credit: 1**

**Level: Honors**

This course covers the concepts of chemical and physical changes, chemical reactions, balancing equations, atomic theory, kinetic theory, qualitative analysis, equilibrium, oxidation reduction, and acid-base reactions. Special emphasis is placed on the student's ability to solve problems both inductively and deductively. At the completion of the course, the student should have the ability to collect data, organize data, find regularities, and communicate conclusions. *Prerequisites: Approval of the Science Department Chairperson and the present science teacher. Students must also have an average of 85 in 9<sup>th</sup> Grade mathematics course.*

**MD5211/5221**

**Biology**

**Grade:10**

**Credit: 1**

**Level: College Prep**

This course is a systematic approach to biological studies. The curriculum emphasizes scientific method and laboratory investigations. The topics covered include cellular and molecular biology, evolution, genetics, ecology, plants, invertebrates, vertebrates and human biology.

**MD5551**

**Advanced Placement Biology**

**Grade: 11**

**Credit: 1**

**Level: Advanced Placement (AP)**

This advanced placement college-level course serves the needs of students who have the ability and desire to pursue the study of biology in depth. The course places emphasis on those topics taught in universities throughout the United States. This course works to achieve the following goals: Knowledge of the facts, principles and processes of biology; understanding the means by which biological information is collected and interpreted, and how one forms a hypothesis from available data and experiments; and understanding the social consequences of advances in science. Students are required to take the Advanced Placement test in May. A testing fee will be applied. Once a student is registered into AP Biology a student may not drop this class. Students will be required to take a final assessment which will be 10% of the grade for this course.

*Prerequisites: Approval of the Science Department Chairperson, successful completion of Honors Biology and Honors Chemistry*

**MD5321**

**Chemistry**

**Grade: 11**  
**Credit: 1**  
**Level: College Prep**

This college-prep course covers the concepts of chemical and physical changes, chemical reactions, balancing equations, atomic theory, kinetic theory, equilibrium, and acid-base reactions. At the completion of the course, the student should have the ability to analyze, calculate, graph and evaluate scientific data.

**MD5410**                      **Honors Physics**  
**Grade: 12**  
**Credit: 1**  
**Level: Honors**

This accelerated class places emphasis on the basic concepts and principles of physics and it strives to strengthen an understanding of these concepts. Concepts to be covered include: mechanics, motion, electricity-magnetism, waves, optics, friction and conservation of energy, and modern physics. Lab experiments will be extensive. Extensive use of Algebra and Trigonometry are required. ***Prerequisites: Approval of the Science Department Chairperson and the present science teacher. Students must also have completed Honors Algebra II or Pre-Calculus.***

**MD5420**                      **Physics**  
**Grade: 12**  
**Credit:1**  
**Level: College Prep**

This course is designed to create a framework of concepts and experience to allow students to understand and interpret the physical universe. Emphasis is placed on mechanics, waves, electricity, magnetism, light, optics and modern physics. At the completion of the course, students should have the ability to interpret data, solve simple physical problems, and draw logical conclusions. Periodic lab work will supplement the classroom work. ***Prerequisites: Approval of the Science Department Chairperson and the present science teacher. Students must also have an average of 80 in mathematics courses.***

**MD5640**                      **Forensics/Anatomy**  
**Grade: 12**  
**Credit:1**  
**Level: College prep**

This course includes an in-depth study of human anatomy and physiology. This is a college preparatory course for students planning to major in a medical field in college. There are numerous dissections in the laboratory to reinforce the course work. This is a rigorous course of study. Forensic Science is a vehicle for students to practice science as inquiry. Students will engage in hands-on experiments by collecting and analyzing physical evidence using crime scene reconstruction. Some of the major areas of forensics such as DNA analysis, Blood typing, Fingerprint analysis, and Toxicology will be covered. ***Prerequisites: Approval of the Science Department Chairperson and the present science teacher***

## **Health Awareness/Physical Education**

**MD5721/5720**

**Physical Education**

**Grade: 10**

**Credit: 0.5**

**Level: College Prep**

It is required for all students to take a semester of Physical Education. The program stresses physical fitness, sportsmanship, individual and team play, and games/skills for lifelong fitness. In addition, the rules and skills of various sports are taught while an atmosphere of enjoyment is created. Activities here are: volleyball, walking, floor hockey, football, soccer, exercise circuits, and other sports and activities.

**MD573**

**Health Education**

**Grade: 10**

**Credit: 0.5**

**Level: College Prep**

It is required for all students to take a semester of Health Education. The course is designed to help students examine their lifestyles, set goals, and make plans to achieve optimum health throughout life. Students learn to differentiate between healthful and risky behaviors, and to recognize the effects of the behaviors they choose. Topics to be covered include: stress management, mental health, mental disorders, alcohol and drug education, communicable diseases, human sexuality, nutrition, and social health.

**MD592**

**Personal Fitness/Nutrition**

**Grade: 11/12**

**Credit: 1**

**Level: College Prep**

Personal Fitness is a one-semester course open to all 12th grade students who have fulfilled their Health and Physical Education requirement. The class will meet daily. The students will learn about topics pertaining to health and fitness. They will have the opportunity to put the information into practice in the gym and the weight room.

## **World Languages Curriculum**

“To have another language is to possess a second soul” Charlemagne. The World Language Department is committed to preparing students to compete in an expanding global society in which a second language acquisition is a necessary skill for careers and life in the 21st century.

Because language and communication are essential keys to student success, the main objective of all programs will be guided acquisition of cultural appreciation, speaking, listening comprehension, reading comprehension, and writing skills that are essential parts of the National Standards. The National Standards follow the 5 C’s: Communication; Cultures; Connections; Comparisons; and Communities. Communication skills include interpretive, interpersonal, and presentational modes as students are expected to enhance their cross-curricular presentational and cooperative learning skills. Most colleges and universities require at least two years of study for admission.

**MD6511/6521**

**Spanish I**

**Grade: 9/10/11**

**Credit: 1**

**Level: Honors, College Prep**

This course introduces the student to the basics of the Spanish language focusing on pronunciation, vocabulary, grammar, and culture. The goal is to provide the student with the essentials of foreign language instruction: Communication, Cultures, Connections, Comparisons, and Communities. The “Rigor and Relevance” model of learning is utilized by focusing on presentational skills and cooperative learning.

**Prerequisites for Honors: Approval of an Administrator and/or Department Chairman**

**MD6611/6621**

**Spanish II**

**Grade: 9/10/11**

**Credit: 1**

**Level: Honors, College Prep**

This course continues the development of skills begun in Spanish I to further advance the student’s abilities in speaking, reading, writing, and listening comprehension. Students pursue cultural topics to enhance appreciation of Hispanic life. This course provides the student with the essentials of foreign language instruction: Communication, Cultures, Connections, Comparisons, and Communities. The “Rigor and Relevance” model of learning is utilized by focusing on presentational skills and cooperative learning.

**Prerequisite Honors: Recommendation of the Spanish I teacher at the end of the 1<sup>st</sup> Semester based on grades, enhanced understanding of concepts of Spanish 1, and a consistent effort to succeed in a second language acquisition. Prerequisite College Prep/Academic: Completed the requirements of Spanish I.**

**MD6711/6710**

**Honors Spanish III**

**Grade: 10/11/12**

**Credit:1**

**Level: Honors**

Students continue the development of speaking, reading, writing, and listening comprehension skills as well as an examination of Spanish culture and customs. More complex grammatical structures and advanced vocabulary enhance the development of these skills. The course design helps students achieve a comfort level and confidence in speaking Spanish using the “Rigor and Relevance” model of learning that focuses on presentational skills and cooperative learning.

**Prerequisites: Spanish I (Honors or College Prep) and Honors Spanish 2. Based on the 1<sup>st</sup> Semester grade of Honors Spanish 2, the top 30 students will be offered a seat in the class. If seats open up, the students with the next highest grades will be offered the vacant spots.**

**MD6810**

**Honors Spanish IV**

**Grade: 12**

**Credit: 1**

**Level Honors**

Honors Spanish IV is an advanced conversation, grammar, and writing course in which the student utilizes skills previously attained. At the same time, the student continues to learn more advanced grammar and vocabulary to improve speaking and writing skills. Multiple modalities of language acquisition enhance listening and reading comprehension. Spanish culture is explored via literature and other cultural exposures. This course follows the “Rigor and Relevance” framework of learning that focuses on presentational skills and cooperative learning. **Prerequisites: Honors Spanish 3.**

# **Business, Computers, and Informational Technology Curriculum**

Business presents itself in every facet of life. The Business, Computers, and Informational Technology Department prepares students to be successful in post-secondary and career events and develops high ethical standards to enter the business world. Business and technology are the basis of every career in the world. Bishop McDevitt's Business Department strives to provide students with these fundamental skills.

## **MD7321 Information Technology/Google Tools**

**Grade: 9**

**Credit: 1**

**Level: College Prep**

In this semester long course, students will use technology as they demonstrate understanding of the basic computer protocols of their school. Students will develop effective communication skills in the use of electronic messaging technologies, will incorporate, identify, and demonstrate effective communications via the Internet. Students will use tools of the twenty-first century student to develop, publish, and collaborate on business, and research-based online documents and will develop presentations using online formats. Students will demonstrate understanding of MLA and APA formatting for research papers. Ethical practices with technology will be the focus of discussions. The Google Tools course is a project based student centered course with an emphasis on creating and publishing content for a broad audience. Specific topics include navigating a school managed G-Suite for Education account. Students will demonstrate practical application of Google drive, docs, sheets, forms, slides and sites. Students will also utilize Google Keep, Hang out and calendar as well as a focus on Digital Citizenship.

## **MD7361/7360 Adobe**

**Grade: 11/12**

**Credit: 1**

**Level: College Prep**

Adobe is an application used to perform graphic design, animation, video editing, publishing, and Web development. Students will become familiar with the different applications of adobe suite. Students will master basic photo editing, manipulation of selections in photos and effectively use layers. While creating animations for the Web, students will master vector art, use keyframes and create symbols.

## **MD7421/7420 Accounting**

**Grade: 11/12**

**Credit: 1**

**Level: College Prep**

In the Accounting course the student is first instructed in the basic accounting principles, concepts, and procedures. The accounting cycle serves as a guideline as students move, first, through a set of books for a service business organized as a sole-proprietorship, and then for a merchandising business organized as both a partnership and a corporation. Once students have mastered these manual activities, they are then instructed how to apply these skills to an automated accounting system.

## **MD7511/7510 Personal Finance/Business Law & Marketing**

**Grade: 11/12**

**Credit: 1**

**Level: College Prep**

This course is designed for the exceptional student who wishes to study and research the areas of Personal Finance, Business Law and Marketing. It is designed to provide students with information that will enable them to make wise financial decisions as consumers, citizens, and employees. Included in the curriculum are topics such as: investments, budgets, insurance, banking, credit, income tax preparation, and stock market analysis along with personal marketing, renting/buying, and pensions. Students are challenged through current financial topics to meet financial success as they explore the laws which govern society and business. A marketing portfolio is prepared.

## Fine Arts Curriculum

The Art Curriculum is designed to provide opportunities for students to recognize and develop their artistic abilities for self-expression and enjoyment. Each course is project based and presents concepts, techniques, Art history and a criterion for Art analysis. A STEAM approach to problem solving and critical thinking directs students to finding their “visual voice” in making and appreciating Art.

### **MD8111/8110 Art Basics**

**Grade: 9-12**

**Credit: 1**

**Level: Honors**

This foundation course introduced the elements and principles of design as tools for artistic expression. Projects encompass a broad subject and medium range (portrait, figure, nature, design, calligraphy, perspective, etc./pencil, pen and ink, tempera, watercolor, papier mache, etc.) Integration of Art History and a criterion for Art criticism develop critical thinking skills.

### **MD8311/8310 Honors Fine Arts**

**Grade: 10/11/12**

**Credit: 1**

**Level: Honors**

This course expands basic 2-D and 3-D concepts and content in four units that include Ceramics, Drawing, Painting and an exploration of Pivotal Art Movements. Ceramics involves both hand-built and wheel thrown pieces. The Drawing and Painting units cover varied techniques, media and subjects. Pivotal Art Movements encourage the individual exploration of approach and medium options for unique expression of ideas and feelings through Art.

Both courses are standards-based and graded with a rubric. Chromebooks, I-pads and Laptops are used for research and interactive assignments.

Quarterly grades are tallied from 4 projects (80%) and class participation/assessment (20%).

All students require teacher approval and a \$30.00 Studio charge for Art supplies.

Transfer students require a placement test.

*All studio courses require teacher approval and a \$30.00 fee for Art supplies.*

*All projects are standards-based and graded with a rubric. Netbooks and iPads are used for research and interactive assignments. Quarterly grades are tallied from 4 project marks (80%) and class participation/assessment (20%)*

## **PAFA Program**

Students have the opportunity to attend fall and spring classes after school at the Pennsylvania Academy of Fine Arts (PAFA) on Tuesday, Wednesday, and Thursday for Illustration, Drawing, Painting and Life Drawing respectively. Each class is 2 ½ hours from 3:00 to 5:30 and one or all of the classes may be attended. There is no charge and all Art materials are supplied. Students are responsible for their own transportation.

### **MD8721/8720 Instrumental Music**

**Grade: All**

**Credit: .05**

**Level: College Prep**

This course is offered to all students. Students are scheduled for class two days per week. They will receive instruction on their respective instruments and study music fundamentals and theory. All students perform as members of the Concert Band and the Pep Band at school and functions. Attendance at all rehearsals and performances is a course requirement. This course receives one quarter to one credit depending on the volume of time the student spends on the course.

## **University Partnerships**

### **MD9111/9110 Arcadia University Cohort**

**Grade: 11/12**

**Credit: 1**

**Level: Advanced Placement**

Bishop McDevitt offers a two-year course of study in conjunction with Arcadia University to allow students to receive college credit along with high school credit. Arcadia University offers college credits through courses taught at Bishop McDevitt by an Arcadia Professor. Each course that a student takes is worth three (3) college credits and one high school credit. Students may earn up to 12 college credits total (2 classes in junior year and 2 classes in senior year). There is a \$150 charge and students are required to purchase any books that are required by the professor. Courses are chosen each semester by Arcadia University. *Prerequisite: 4.1 GPA Bishop McDevitt Scale or higher and Approval of the Assistant Principal for Academic Affairs*

## **Eastern Center for Arts and Technology Curriculum**

Arts and technology information is provided by Eastern Center for Arts and Technology. These classes can be taken during junior and senior years by students who reside in Eastern Montgomery County ONLY. Students are required to attend morning classes here at Bishop McDevitt and afternoon classes at Eastern. Some classes may have fees attached to them. Questions about classes should be referred to our Guidance Department.

Heating, Ventilation and A/C	Cosmetology
Allied Health	Culinary Arts
Automotive Technology	Electrical Technology
Collision Repair Technology	Robotics and Automated Technology
Commercial Art	Veterinary Sciences (Small Animals)
Computer Networking and Cybersecurity	Protective Services
Construction Technology	Welding Technology
Business and Technology Professional	

### **Auxiliary Academic Services**

The Montgomery County Intermediate Unit provides specialized courses for Math and Study Strategies for students that need additional assistance in the area of mathematics and/or reading and study skills. Students will be rostered for the classes for two periods (Math) and/or three periods (Study Strategies) during the school week.