

**MISSION BAY HIGH SCHOOL**  
**2019 – 2020**  
**STUDENT ACADEMIC HANDBOOK**



<https://www.sandiegounified.org/schools/missionbay>

## **TABLE OF CONTENTS**

INTRODUCTION	3
SCHEDULING PROCESS AND SCHEDULE CHANGES	3
ADVANCED COURSE PLACEMENT INFORMATION	4
GRADUATION REQUIREMENTS	6
COLLEGE PLANNING INFORMATION	7
SPECIAL EDUCATION PROGRAM	7
MBHS COURSES	8

## Introduction

The purpose of this catalog is to enable students and parents to make informed program choices. When selecting courses, students and parents should consider graduation requirements, college entrance requirements, and the stated prerequisites found in this catalog. It is critical that both parents and students understand the demands of the course, both independently and in combination with your other course selections. Please take careful consideration when choosing your classes. Due to the restrictions of the master schedule, course changes may be difficult or impossible to implement.

***Please read this catalog thoroughly before making course selections.***

- The master schedule and teacher assignments are made on the basis of students' choices in spring of the previous school year.
- It is your responsibility to carefully review this information when choosing your classes for the following year. You are making FINAL choices of your courses for the entire year.

### **Advisories May Include:**

- Teacher recommendations
- Parent signature for course approval
- Final fall and spring grades in previous coursework for appropriate level placement
- Test scores (i.e. SBAC, ELPAC, etc.)

## Scheduling Process and Changes:

***Please see the MBHS Counseling website ("Schedule Changes") for more information.***

- 1) Errors in scheduling and inappropriate level placement:** Changes will be made if there is an error or an inappropriate level placement. Changing one's mind about preferred classes does not constitute a scheduling error.

Examples of errors in scheduling:

- The student is placed in Integrated Math 3 but the student did not take Integrated Math 2 and therefore must be placed in the Integrated Math 2 class.
- The student has no Period 3 class; therefore, the student has a hole in the schedule.

Examples of inappropriate level placement:

- The student is placed in Advanced Biology but student/parent chose Regular Biology.
- The student is placed in higher-level Spanish without sufficient background in the Spanish language to succeed in the class, as determined by the teacher.

- 2) Student-Initiated Changes:** Completed with the student's counselor *during registration (priority) or prior to the first week of the semester* if there is a scheduling error that was not corrected earlier. Students should go to the counseling office during the class period that contains the error.

- 3) Teacher-Initiated Changes:** Class changes due to inappropriate level placement, based on the teacher's or counselor's professional determination that the student is inappropriately placed. Teacher-initiated changes do not come from a student or parent request.

Mission Bay High School's policy concerning the changing of classes (due to inappropriate placement) requires consideration from all the stakeholders in the school community. **Beginning the first week of school until the week after the first grading period, teacher-initiated level changes may occur**, as long as specific guidelines have been met. The change must be in the best interest of the student taking into account that the leaving and receiving teachers agree to the change, and the size of both classes doesn't violate labor agreements or district policy. The sequential procedure to facilitate an inappropriate level schedule change is that:

- 1) The current teacher consults with the student's counselor and parent(s) about the student's placement.
- 2) Student turns in a Schedule Change Form with all stakeholders' signatures.
- 3) If space is available, the change is made by the counselor.

## **Advanced Coursework and Placement Options**

Mission Bay High School encourages all students to take the strongest possible academic program available while considering overall balance and wellness. Students may enroll in Advanced or Seminar, Honors, International Baccalaureate (IB), college, and Advanced Placement (AP) courses. Advisories are in place to ensure a reasonable opportunity for success. Our goal is to ensure that students have a variety of post-secondary options and are prepared well for further education and/or training in whatever direction their talents and interests lead.

### **Mesa College Coursework and CTE Credit By Exam**

Mission Bay High School offers classes on campus to eligible students in grades 11 and 12 through dual-enrollment. All coursework in the 100+ levels are transferable to CSU and/or UC. Professors come on campus to teach the courses and students follow a schedule similar to that of a college student (i.e. Monday and Wednesday meeting times for 3 hours/week and free time on off days).

Several Engineering and Computer Science pathway courses offer a credit by exam with San Diego Community College District (SDCCD). Students who earn an "A" or "B" in both semesters of the high school course, an "A" or "B" on the college exam, and have the teacher's recommendation will earn transferable college credit.

In both cases, students will have their final semester grades and/or qualifying credit by exam posted on their high school transcript in addition to a SDCCD transcript. Students and parents must sign supplemental registration and contract paperwork in order to register for these opportunities. Clear expectations and guidelines are provided, in addition to information regarding implications of college credits, grades, and supports offered.

### **Gifted and Talented Education (GATE) Cluster (CL) and Seminar Programs**

Mission Bay High School's GATE courses in English offer differentiated instruction and curriculum to meet the intellectual and social needs of GATE students. More information here:

<https://www.sandiegounified.org/gifted-and-talented-education-gate>

### **IB and AP Exams**

The International Baccalaureate (IB) and Advanced Placement (AP) Program consist of courses and exams developed by their respective organizations. These courses are designed to offer high school students the opportunity to experience college-level work. We encourage all eligible, college-bound students to take these courses as part of their preparation for college.

AP-College Board: <https://ap.collegeboard.org/>

IB: <https://www.ibo.org/>

IB and AP courses are considered EQUIVALENT TO FIRST YEAR COLLEGE WORK. By earning a passing score on the spring exams, students *may* earn college credit at the college they will eventually attend. Each college and university has its own policy, which dictates how these scores are used toward degree requirements and possible college credit. Please check schools' websites. Note: IB and AP exams are optional and are not a district requirement. Please ask your school counselor or IB Coordinator if you qualify for reduced-cost exams (fee waivers).

### Expectations for College-Level Classes

Students taking multiple college-level courses (Honors, IB, AP, college) are strongly encouraged to carefully evaluate the total workload they are choosing. **Students taking five or more college-level classes at MBHS should expect a workload equal to that of freshmen at most selective colleges.**

## International Baccalaureate (IB) Program

Please visit our website for an overview of the IB program at MBHS:  
<https://www.sandiegounified.org/schools/mission-bay/ib-overview>

The IB Diploma Programme (DP) is an academically rigorous and balanced programme of education with final examinations that prepares high school juniors and seniors for success in higher education and life in a global society. The programme is designed to address the intellectual, social, emotional and physical well-being of students. It has gained recognition and respect from universities in many countries and is frequently recognized by universities for special consideration on applications and advanced standing upon enrollment.

There are six IB Diploma subject groups that the individual courses fall under. All of the courses are college level and involve multiple assessments that are moderated by the IB organization. Students frequently earn college credit in addition to high school credit. At Mission Bay High School students may take individual IB courses or they may choose to be an IB Diploma candidate.

Group 1: English  
Group 4: Science

Group 2: Foreign Language  
Group 5: Mathematics

Group 3: Social Studies  
Group 6: Arts

### The Diploma Programme Core Requirements:

Three additional requirements that contribute to the unique nature of the IB Diploma are compulsory participation in:

1. CAS (Creativity, Action and Service = 150 hours);
2. The 4000 word Extended Essay, which demands independent research under appropriate guidance;
3. Theory of Knowledge 1-2, which explores the relationship between the disciplines, and ensures that students engage in critical reflection about knowledge and experience acquired both within and beyond the classroom.

The combination of subjects and requirements provides students with a global perspective or what IB calls, 'international mindedness.' The intent is that students learn how to learn, how to analyze, how to reach considered conclusions about man, our languages and literature, our ways in society, and the scientific forces of our global environment. All DP courses have components that are internally assessed work (teacher assessment) and externally assessed (IB final exam). The proportion of the final grade determined by internally assessed coursework and final examination varies amongst subjects.

IB students are well prepared for university study, with proven ability to complete a rigorous course demonstrating academic interest, stamina, and research skills. International recognition of the Diploma

Programme is outlined on the IBO's website:[www.ibo.org/diploma/recognition](http://www.ibo.org/diploma/recognition)

### **San Diego Unified School District High School Graduation Requirements**

44 semester credits are required for graduation. Students are expected to meet the California State Standards in English, mathematics, science, history/social science, foreign language, visual/performing arts, and physical education. The following chart lists specific high school graduation requirements and the minimum college entrance requirements for CSU and UC. For college-entrance purposes, all courses must be completed with a grade of C or better. The University of California expects students to have earned more than the minimum required units. These requirements will also meet the admission standards for most colleges throughout the United States.

<b>San Diego Unified School District Graduation Requirements</b>		<b>UC/CSU Recommend</b>
<b>English</b>	4 years – 9 <sup>th</sup> ; 10 <sup>th</sup> ; 11 <sup>th</sup> ; and 12 <sup>th</sup>	4 years
<b>Mathematics</b>	3 years-Integrated Math I, II, III	4+ years
<b>Science</b>	3 years –including Biology, Chemistry, Physics	3 years
<b>History/ Social Science</b>	3 years – World History, US History, and Gov/Econ	2 years
<b>Language Other Than English</b>	2 years in the same course (or just 3-4 level or higher)	3 years
<b>Visual &amp; Performing Arts</b>	1 year in the same area of study or course	2 semesters
<b>Physical Education</b>	2 years	
<b>Credits</b>	44 Total Credits Required for Graduation (Electives supplement core courses)	
<b>Grade Point Average (GPA)</b>	2.0 or higher weighted GPA in grades 9-12	3.0+ (UC) 2.0+ (CSU)

For additional information on CSU admission, go to <https://www2.calstate.edu/> For additional information on University of California admission, go to <http://admission.universityofcalifornia.edu/>.

## **College Planning**

Visit the Mission Bay High School Counseling webpage at under the Counseling tab for detailed information about college planning, entrance requirements, tuition, financial aid, and scholarships. Our **College Handbook** is also available online: <https://www.sandiegounified.org/schools/mission-bay/college-info-and-planning>

Mission Bay High School uses the **Naviance** web-based college search program for all business related to the college application process. In assemblies and classroom visitations, all students will learn how to use Naviance, and parents may learn about the program at family programs. Students are issued a personal Naviance account and use that to investigate colleges, request transcripts, seek recommendations, etc. Parents/guardians can access their accounts through Parent Portal (Power School) by clicking on the top-right square/arrow icon.

MBHS also has college admissions representatives visiting throughout the fall months to meet with students in small groups or one-on-one. On average, more than sixty colleges visit with our students each year.

### **FOUR YEAR UNIVERSITIES/COLLEGES:**

Admission is open to all eligible students. MBHS Counselors meet with all students each year to offer guidance and workshops to support college and financial aid planning. Many colleges have the entrance requirements which include an application, prescribed coursework, a minimum GPA, and SAT or ACT test scores. Some colleges also ask for an essay/personal statement, letter(s) of recommendation, and/or other paperwork.

### **COMMUNITY COLLEGE:**

Admission is open to all students who have graduated from accredited high schools, or are 18 years of age or older. Community colleges award Associate of Arts degrees and certificates, and many have programmatic links to four-year universities. Some also offer a specific Bachelors program. SAT and ACT scores are NOT required. San Diego County has many options for community colleges and MBHS has a dedicated "Mesa College Ambassador" on campus for advising seniors on a weekly basis. The San Diego Promise Program allows students to take up to two years of coursework with free tuition.

### **IMPORTANT TEST INFORMATION:**

College-bound 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> graders should plan on taking one or more of the college entrance or pre-college entrance exams. The Preliminary Scholastic Aptitude Test (PSAT) is designed as a practice for the Scholastic Aptitude Test (SAT), which is used by most colleges as part of their admission procedure. The PSAT is given each year in October and all 10<sup>th</sup> and 11<sup>th</sup> graders should take this test. The eleventh grade scores are used by the National Merit Scholarship Foundation to determine National Merit Scholars. The SAT *or* American College Test (ACT) should be taken in the 11<sup>th</sup> grade and/or fall of the 12<sup>th</sup> grade, as many colleges require them. Each test may be taken more than once. SAT Subject exams are still required for many private colleges and recommended for UC's. It is recommended that the student take the exam in May or June at the end of the corresponding course. For example, students enrolled in Honors Chemistry can take the Chemistry subject exam in June of that year. For information on the PSAT, SAT or SAT Subject Tests, go to [www.collegeboard.org](http://www.collegeboard.org). For ACT information, go to [www.actstudent.org](http://www.actstudent.org).

## **Special Education and English Language Learning Programs**

San Diego Unified School District is dedicated to identifying, locating and assessing all students within the district from birth to 21 years of age who are English Learners and/or may have disabilities, and providing appropriate support and/or related services to those students determined by an educational evaluation. We are committed to providing eligible students with a free and appropriate public education consistent with federal and state laws, including those students enrolled in private schools, wards of the state, highly mobile students with exceptional needs, etc. Individualized Education Plans are developed, when appropriate, in order to provide services to students who meet the criteria. Mission Bay High School is one of several comprehensive sites that also offers the STARS program. For more information, please see:

<https://www.sandiegounified.org/successful-transitions-achieved-through-responsive-support-stars>

## CURRICULUM AND GRADUATION REQUIREMENTS 2020-2021

The curriculum is college preparatory, and the course of study covers four years. Students must carry eight credits each semester in grades 9-11. Seniors may, with permission, have a shortened schedule. All students are required to participate in the physical education program in the ninth grade and one additional year thereafter. **44 SEMESTER CREDITS ARE REQUIRED FOR GRADUATION.**

(P)=College Prep (HP)=Honors College Prep

### ENGLISH – 4 years:

1540-1 English 1, 2 (P)  
 1540-1C English Cluster 1, 2 (P)  
 1540-1S English 1,2 Seminar (P)  
 1570-1 English 3,4 (P)  
 1572-3 Advanced English 3,4 (P)  
 1572-3S English 3, 4 Adv. Seminar (P)  
 1583-4 American Literature 1, 2 (P)  
 1735-6 IB English HL 1 1, 2 (P)  
 1741-2 IB English HL 2 1, 2 (HP)  
 1612-3 Contemp. Voices Lit 1, 2 (P)  
 1707 Mesa College ENGL 101 (HP)

### SOCIAL STUDIES – 3 years:

6605-6 World History 1,2 (P)  
 6701-2 US History 1,2 (P)  
 6711-2 Honors US History 1,2 (HP)  
 6757-8 Government 1 (P)/Econ 1 (P)  
 6723-4 IB History HL 1 1, 2 (HP)  
 6647-8 IB Hist of Americas HL 2 1,2 (HP)  
 1154-5 Human Psych/Family Sociol (P)  
 6713-4 IB Psychology SL (HP)  
 6732-3 IB Psychology HL 1 (P)  
 6715-6 IB Psychology HL 2 (HP)  
 TBD Mesa Coll Chicano Studies (HP)

### FOREIGN LANGUAGE/ARTS – 2 years:

2037-8 IB French SL 1,2 (HP)  
 2321-2 Spanish 1,2 (P)  
 2323-4 Spanish 3,4 (P)  
 2325-6 Spanish 5,6 (P)  
 2307-8 Honors Spanish 7,8 (HP)  
 2333-4 AP Spanish Language 1,2 (HP)  
 2427-8 IB Spanish SL 1, 2 (HP)  
 2429-40 IB Spanish HL 1 1, 2 (HP)  
 2431-32 IB Spanish HL 2 1, 2 (HP)  
 2353-4 Mandarin Chinese 3, 4 (P)  
 2355-6 Mandarin Chinese 5, 6 (P)  
 2507-8 Mandarin Chinese Hnrs 7, 8 (HP)  
 2175-6 AP Chinese Lang/Cult 1, 2 (HP)

### ENGINEERING & COMPUTER SCIENCE:

4461-2 AP Computer Science A 1, 2 (HP)  
 4463-64 AP Comp. Sci. Principles 1, 2 (HP)  
 4473-4 Game Design 1, 2 (P)  
 4477-8 Game Design 3, 4  
 8368-9 Hnrs Princ. of Engineering 1, 2 (HP)  
 8383-4 Hnrs Engin. Design & Dev 1, 2 (HP)  
 3669-70 IB Engineering HL 2 1, 2 (HP)

### FINE ARTS - 1 year:

0191-2 Art 1,2 (P)  
 0244-5 Design & Mixed Media 1, 2 (P)  
 0241-2 Color & Design 1, 2 (P)  
 0271-2 Drawing and Painting 1, 2 (P)  
 0373-4 IB Visual Arts SL 1, 2 (HP)  
 0379-80 IB Visual Arts HL 1 1, 2 (P)  
 0383-4 IB Visual Arts HL 2 1, 2 (HP)  
 3639-40 Comp Animation 1, 2 (P)  
 3657-8 Intro to Design 1, 2 (P)  
 5020-1 Band 1-2 (P)  
 5320-6 Band 3-8 (P)  
 5330-4 Jazz Ensemble 1-8 (P)  
 5335-42 Orchestra 1-8 (P)  
 5347-8 Honors Orchestra 7-8 (HP)  
 5050-1 Choir 1, 2 (P)  
 5055-6 Choir 3, 4 (P)  
 5060-1 Choir 5, 6 (P)  
 5057-8 Honors Choir 7-8 (HP)  
 0392-3 IB Film HL 1 1, 2 (P)  
 0394-5 IB Film HL 2 1, 2 (HP)

### PHYSICAL EDUCATION – 2 years:

5503-4 Physical Education (9)  
 5701-6 Physical Education (10-12)  
 5712 PE Athletics  
 5757-8 PE Strength & Conditioning

### MATHEMATICS – 3 years:

4157-8 Integrated Math 1 (P)  
 4763-4 Power Up Mathematics  
 4159-60 Integrated Math 2 (P)  
 4167-8 Adv. Integrated Math 2 (P)  
 4163-64 Integrated Math 3 (P)  
 4169-70 Integrated Math 3 Adv (P)  
 4292-3 IB Math Studies SL 2 (P)  
 4046-7 Statistics/Data Analysis (P)  
 4181-2 Honors Precalculus (HP)  
 4189-90 AP Calculus AB (HP)  
 4295-6 IB Math SL (P)

### SCIENCE – 3 years:

6111-2 Biology 1,2 (P)  
 6121-2 Adv Biology 1,2 (P)  
 6197-8 IB Biology HL 1 1, 2 (HP)  
 6199-96 IB Biology HL 2 1, 2 (HP)  
 6211-2 Chemistry 1,2 (P)  
 6221-2 Honors Chemistry 1,2 (HP)  
 6311-2 Physics 1, 2 (P)  
 6321-2 Advanced Physics 1,2 (P)  
 6349-50 AP Physics 1 A, B (HP)  
 6441-2 Marine Science 1, 2 (P)  
 6373-4 IB Marine Science SL 1, 2 (HP)  
 6455-6 AP Environmental Sci 1,2 (HP)

### OTHER ELECTIVES:

8421 Yearbook  
 8431 ASB (Student Government)  
 8207-10 AVID 9 and 10 (P)  
 8227-8 AVID 11 (P)  
 8221-2 AVID 12 (P)  
 8325-8 IB Support 5-8  
 6771-2 Theory of Knowledge (HP)  
 TBD Mesa College Electives (HP)

**For course descriptions and prerequisites, visit the SDUSD Course of Study here:**

[https://www-classic.sandi.net/DAR/CourseOfStudy/cos\\_frameset.html](https://www-classic.sandi.net/DAR/CourseOfStudy/cos_frameset.html)

**SDUSD Non-Discrimination Statement**

*San Diego Unified School District is committed to equal opportunity for all individuals in education. District programs and activities shall be free from discrimination, harassment, intimidation, and bullying by reason of the following actual or perceived characteristics: age, ancestry, color, mental or physical disability, ethnicity, ethnic group identification, gender, gender expression, gender identity, genetic information, immigration status, marital or parental status, medical condition, nationality, national origin, actual or perceived sex, sexual orientation, race, religion, or on the basis of a person's association with a person or group with one or more of these actual or perceived characteristics.*

*Students who violate this policy may be subject to discipline, up to and including expulsion, in accordance with district policy, administrative procedure and state law. Employees who violate this policy shall be subject to discipline up to and including dismissal. Any disciplinary action shall be in accordance with applicable federal, state and/or collective bargaining agreements.*