



**Design and Architecture
Senior High School**

January 15, 2021

Dear Students, Parent(s)/Guardia(s),

As we begin the process of subject selection for the 2021-2022 school year, parent(s)/guardian(s), please review the course options on the Subject Selection Survey with your child.

Your child's Subject Selection Survey is due to on or before **Thursday, February 4, 2021**. Please read all notes included in the following pages pertaining to your child's grade level for the 2021 – 2022 school year.

Encourage you child to choose carefully. Changes in course selections and/or requests, if necessary, can be made **no later than Friday, May 21, 2021**. We will **not** make schedule changes at the start of the 2021-2022 school year. At that time, changes will only be made in the case of placement error or duplication. Please be reminded that all classes are subject to leveling at the beginning of the school year to ensure appropriate class size. This may result in a schedule adjustment.

Please note that, at DASH, we limit the amount of AP courses that a student can take to four. Additionally, College Board policy requires **every student to commit to each of his/her AP courses and register with them at the beginning of the school year** when AP exams are ordered. Students enrolled in an AP course must take the AP exam at the end of the course. A student and his/her/their family may be financially responsible for testing fees should a change occur after test materials are ordered.

Parents play and important role in the success of students at DASH. Thank you for working with us towards your child's success.

Sincerely,

Ana Alvarez-Arison
Principal

Design and Architecture Senior High 2021 – 2022 10th Grade Subject Selection Instructions

Language Arts

- Only select English II Gifted if currently in English I Gifted.
- Intensive Reading and/or ESOL courses will be assigned by the school.

Math

- If currently in Algebra I, student must select Geometry.
- If currently in Geometry, student must select Algebra II.
- If currently in Algebra II, student must select Trigonometry/Math Analysis or Pre-Calculus (requires teacher approval).

Science

- If currently in Physical Science, select Chemistry H.
- If currently in Chemistry H, select Biology H.
- If you have completed high school level Physical Science, Chemistry H and Biology H, student must select another Science course.
- AP Chemistry following Chemistry H requires teacher approval.

Art

- All students will take Dual Enrollment Beginning Drawing and Painting (College credit).
- All students will take Photoshop.

Art History

- All students will take Art History or AP Art History.
- AP Art History requires teacher approval and a qualifying test.

World Language

- Select Spanish I, Spanish S I, or French I if you have not started your language study.

Design Program Selection

- Design program selection will occur in the Spring after students attend presentation from each Design teacher.

Electives

- Select an elective course only if you have completed 2 years of Foreign Language.

Additional notes:

G = Gifted; H = Honors; AP = Advanced Placement; DE = Dual Enrollment; ICE = Industry Certification

DE - DE requires a 3.0 unweighted GPA. If you do not have a 3.0 unweighted, you must have a 2.7 – 2.9 unweighted AND a minimum score set by FIU on select college-ready examinations. If you do not meet DE requirements you will be placed in an alternate, comparable course. DE courses become part of your permanent high school and FIU transcript.

AP - Students are limited to 4 AP courses. Students in AP courses must take the AP exam at the end of the course.

Failure - If in danger of failing a course required for graduation, student will be required to register for summer school. Information will be provided before the end of the school year.

Design and Architecture Senior High 2021 – 2022 11th Grade Subject Selection Instructions

Language Arts

- AP Language and Composition requires teacher approval.
- Reading Retakers and/or ESOL courses will be assigned by the school.

Math

- If currently in Geometry, student must select Algebra II.
- If currently in Algebra II, student must select Trigonometry/Math Analysis or Pre-Calculus.
- All juniors who have completed 4 math credits (Algebra I, Geometry, Algebra II, plus one other math course) are STRONGLY encouraged to take another Math course.
- Pre-Calculus, and AP Calculus AB require teacher approval.

Social Studies

- All students will take U.S. History or AP U.S. History.
- AP U.S. History requires teacher approval.

Science

- If currently in Chemistry H, select Biology H.
- If currently in Biology H and have completed Chemistry H, student must select another Science course.
- Student must select a Science course unless student is an Architecture or Industrial Design student, and student is finished with 3-credit Science requirement.
- AP Chemistry, AP Biology, AP Physics, and AP Computer Science require teacher approval.

Art

- All students will take AP Studio Drawing. All students are required to submit an AP portfolio for this course.

Design Program Selection

- Design Program selection must match design program taken in 10th grade. There will be no design program changes in the 11th or 12th grade.
- Architecture and Industrial Design students must also take DE AutoCAD.

Electives

- Select an elective course only if you have completed 2 years of Foreign Language.
- Executive Internship H – Student must have space in his/her/their schedule for 2 periods of Internship.
- Students must select an Alternate 1 and 2. The following alternate elective may be selected if your first choice elective is not available. If you do not select an alternate, a course will be selected for you if a conflict arises.

Additional notes:

G = Gifted; H = Honors; AP = Advanced Placement; DE = Dual Enrollment; ICE = Industry Certification

DE - DE requires a 3.0 unweighted GPA. If you do not have a 3.0 unweighted, you must have a 2.7 – 2.9 unweighted AND a minimum score set by FIU on select college-ready examinations. If you do not meet DE requirements you will be placed in an alternate, comparable course. DE courses become part of your permanent high school and FIU transcript.

AP - Students are limited to 4 AP courses. Students in AP courses must take the AP exam at the end of the course.

Failure - If in danger of failing a course required for graduation, student will be required to register for summer school. Information will be provided before the end of the school year.

DE requires a 3.0 unweighted GPA. If you do not have a 3.0 unweighted, you must have a 2.7 – 2.9 unweighted AND a minimum score set by FIU on select college-ready examinations. If you do not meet DE requirements you will be placed in an alternate, comparable course. DE courses become part of your permanent high school and FIU transcript.

Failure - If in danger of failing a course required for graduation, student will be required to register for summer school. Information will be provided before the end of the school year.

Design and Architecture Senior High 2021 – 2022 12th Grade Subject Selection Instructions

Language Arts

- AP Literature requires teacher approval.
- Intensive Reading and/or ESOL courses will be assigned by the school.

Math

- All students must complete 4 math credits (Algebra I, Geometry, Algebra II, plus one other math course) for graduation.
- Pre-Calculus, and AP Calculus AB/BC require teacher approval.

Social Studies

- All students will take U.S. Government/Economics or AP U.S. Government/Economics.
- U.S. Government/Economics requires teacher approval.

Science

- All students must complete 3 Science credits but may select an additional course.
- AP Chemistry, AP Biology, AP Physics, and AP Computer Science require teacher approval.

Art

- All students will take AP 2D Art and Design or AP 3D Art and Design.
- All students are required to submit an AP portfolio for this course.

Design Program Selection

- Design Program selection must match design program taken in 11th grade. There will be no design program changes in the 12th grade.

Electives

- Select an elective course only if you have completed 2 years of Foreign Language.
- Executive Internship H – Student must have space in his/her/their schedule for 2 periods of Internship.
- Students must select an Alternate 1. The following alternate elective may be selected if your first choice elective is not available. If you do not select an alternate, a course will be selected for you if a conflict arises.
- Students must select an Alternate 2. The following alternate elective may be selected if your 1st alternate choice elective is not available. If you do not select an 2nd alternate, a course will be selected for you if a conflict arises.

Additional notes:

G = Gifted; H = Honors; AP = Advanced Placement; DE = Dual Enrollment; ICE = Industry Certification

DE - DE requires a 3.0 unweighted GPA. If you do not have a 3.0 unweighted, you must have a 2.7 – 2.9 unweighted AND a minimum score set by FIU on select college-ready examinations. If you do not meet DE requirements you will be placed in an alternate, comparable course. DE courses become part of your permanent high school and FIU transcript.

AP - Students are limited to 4 AP courses. Students in AP courses must take the AP exam at the end of the course.

Failure - If in danger of failing a course required for graduation, student will be required to register for summer school. Information will be provided before the end of the school year.

DE requires a 3.0 unweighted GPA. If you do not have a 3.0 unweighted, you must have a 2.7 – 2.9 unweighted AND a minimum score set by FIU on select college-ready examinations. If you do not meet DE requirements you will be placed in an alternate, comparable course. DE courses become part of your permanent high school and FIU transcript.

Student must document community service hours in order to graduate.

Student must pass all graduation requirements to graduate.