ACADEMIC ELEGIBILITY

LESSON 10-8 ▲ MAPPING COLLEGE AND CAREER REQUIREMENTS

**LEARNING GOALS/OUTCOMES**

* Students make the connection between high school credits, graduation requirements and entry requirements for postsecondary.
* Students will identify the minimum course requirements for high school graduation.
* Students will identify the minimum course requirements for college admission.
* Students will explore career pathways and required course of study.
* Students will complete a high school credit check

**MATERIALS NEEDED**

* **Student Handouts:**
* Mapping Your Future Worksheet
* High School Graduation Requirements vs. College Admission Requirements
* Journal Page
* **“*Where Are You Going? Guidebook***published by the Washington State Workforce Training and Education Coordinating Board (can download the PDF at [wtb.wa.gov/CareerGuide.asp](http://wtb.wa.gov/CareerGuide.asp))
* **Internet Access**

**CLASSROOM ACTIVITIES**

1. **Share with students that this workshop will help them create a list or plan of courses to achieve their work and career goals.** This lesson is a hands-on, individual work time for students to examine the course work they need to complete in high school in order to be work/career/college ready. Adequate time should be planned to allow students to research and compile the information.
2. **Hand out the student worksheet, *Mapping Your Future*, and “walk” students through the information for the two examples.** Be sure to point out to students that there is no one way to achieve work/college and career goals. In the example, each of these students is prepared for high school graduation and has accumulated college credit while in high school. The students are also prepared to enter the program that will lead to their personal work and career choices.
3. **Explain to the students that they will be working independently on their list or course plan**. If at all possible, allow enough time for students to work their way through more than one example. Share with students that they will be expected to discuss the following questions when they have completed their independent work.
* What did you learn about the courses you could take in high school that would link you directly to your chosen work/career?
* What advantages do you see for becoming involved in courses that offer college credit while you are in high school?
* Are you thinking any differently about your high school schedule after considering the link between your career choice, postsecondary education requirements for that career, and your high school course choices?
1. **Hand out the “Where Are You Going?” booklets and allow students individual work/exploration time.**
2. **Facilitate a whole group discussion that answers questions:**
* What did you learn about the courses you could take in high school that will link you directly to your chosen work/career?
* What advantages do you see for becoming involved in courses that offer college credit while you are in high school?
* Are you thinking any differently about your high school schedule after considering the link between your career choice, postsecondary education requirements for that career, and your high school course choices?
1. **Research admission requirements for a college of interest.** Next, have students work at computers either individually or in small groups to research the high school course requirements for a college or post secondary institution they might be interested in attending. They can use the college search function at the College Board’s web site ([www.collegeboard.org](http://www.collegeboard.org)) as a starting point. Ask students to complete the handout’s chart, as well as the questions at the bottom of the page.

**STUDENT PRODUCTS**

* **Completed *Mapping Your Future Worksheet***
* **Completed *High School Graduation Requirements vs. College Admissions Academic Requirements***
* **Completed *Journal Page***

**ADDITIONAL RESOURCES AND OTHER INFORMATION**

* **Washington State’s Career Bridge**

[www.careerbridge.wa.gov/](http://www.careerbridge.wa.gov/)
Information about career opportunities and training

* **OSPI**

[www.k12.wa.us/graduationrequirements/GraduationToolkit.aspx](http://www.k12.wa.us/graduationrequirements/GraduationToolkit.aspx)

Graduation Toolkit

* **State Board of Education**

[www.sbe.wa.gov](http://www.sbe.wa.gov)
Minimum high school graduation requirements for Washington State

* **College Board**

[www.collegeboard.org](http://www.collegeboard.org)
College search to determine admission requirements for college of choice

* **Washington Student Achievement Council**

[www.wsac.wa.gov](http://www.wsac.wa.gov)

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LESSON 10-8 STUDENT HANDOUT

MAPPING YOUR FUTURE WORKSHEET

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Example**  | **Example**  | **Your Turn**  | **Your Turn**  |
| **Career Choice**  | Culinary Arts Owning my own restaurant  | Biomedical engineer designing medical equipment  |  |  |
| **Most common education or training requirements**  | Associates in Applied Science Degree - Culinary Arts 119 credits | Bachelor’s degree  |  |  |
| **Entry Requirements for Programs after High School**  | High School Diploma Or GED Testing for course placement  | High School Diploma GPATesting for admissions  |  |  |
| **Basic High School Courses for Graduation** **(Credits – May vary with high school or district)**  | English 4 credits Math 3 creditsScience 3 creditsSS 3 credits Arts 1 creditHealth.5, Fitness 1.5Electives  | English 4 credits Math 4 credits Science 3 credits SS 2 credits Arts 1 credit Health.5Fitness 1.5 Spanish (World Lang)  |  |  |
| **Advanced Placement Classes**  | None | AP Biology 1 credit  |  |  |
| **Career and Technical EducationCourses (1 - 3 credits)**  | Introduction to Foods and Nutrition .5 Work Based learning - Restaurant setting 1 credit  | ***Two-for- one courses*** Essentials of Anatomy and Physiology .5Microbiology 1.0 |  |  |
| **Dual credit or Tech Prep courses**  | Tech Prep – Introductory to Culinary Arts .5 credits Tech Prep – Accounting 1.0  | Engineering Technology 1.0  |  |  |
| **College Credits Earned in HS** | 1.5  | 3.5 |  |  |

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LESSON 10-8 STUDENT HANDOUT

HIGH SCHOOL GRADUATION REQUIREMENTS VS. COLLEGE ADMISSION REQUIREMENTS

**What is required to graduate from high school? How is that different from what is required to be admitted to college?**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subject Area** | **WA High School Graduation Requirements (2016, 2017,2018)** | **WA High School Graduation Requirements** **( 2019)\*** | **Minimum WA College Admission Requirements** | **Requirements for** **My College Choice:****\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **English**  | 4 credits | 4 credits | 4 credits |  |
| **Mathematics** | 3 credits | 3 credits | 3 credits (incl math senior yr) |  |
| **Science** | 2 credits (1 lab) | 3 credits (1 lab) | 2 credits (2 labs) |  |
| **Social Studies** | 3 credits | 3 credits | 3 credits |  |
| **Arts 9 (or PPR)** | 1 credit | 2 credit | 1 credit |  |
| **Health & Fitness** | 2 credits | 2 credits | - |  |
| **World Language (or Personalized Pathway Requirement -PPR)** | 0 credits | 0 credits | 2 credits |  |
| **Career and Technical Education (CTE)** | 1 credit | 1 credit | - |  |
| **General Electives** | 4 credits | 4 credits |  |  |

PPR is Personalized Pathway Requirement based on student’s High School & Beyond Plan. Requirements may vary. Please note:

* Local Graduation Requirements: Please refer to school district policy for local requirements (which may exceed state requirements)
* State Graduation Requirements: OSPI [www.k12.wa.us/graduationrequirements/GraduationToolkit.aspx](http://www.k12.wa.us/graduationrequirements/GraduationToolkit.aspx)
* State Board of Education <http://www.sbe.wa.gov/>
* Program of Study & Admissions Requirements: Refer to specific institutions’ admission requirements or Washington Student Achievement Council (<http://www.wsac.wa.gov/>)

Please fill out the grid below. First, list the required credits for your postsecondary plan from the table above (either the minimum graduation requirements for your district, the minimum admission requirements for Washington State public, four-year colleges, or the recommended credits for your preferred postsecondary program).

Next, list the credits from courses you have already taken or are taking this year, and the courses you plan to take over the next few years in high school. Then total up your credits to see how you are doing.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SUBJECT**  | **REQUIREMENTS I MUST MEET*(For HS or postsecondary)*** | **COURSES I HAVE ALREADY TAKEN *(Completed or currently enrolled)*** | **COURSES PLANNED FOR THE FUTURE** | **TOTAL CREDITS I HAVE OR WILL EARN** | **CREDITS I STILL NEED** |
| **ENGLISH**  |  |  |  |  |  |
| **MATH**  |  |  |  |  |  |
| **SCIENCE (incl Labs)**  |  |  |  |  |  |
| **SOCIAL STUDIES**  |  |  |  |  |  |
| **HEALTH/FITNESS**  |  |  |  |  |  |
| **ARTS or PPR** |  |  |  |  |  |
| **WORLD LANGUAGE or PPR** |  |  |  |  |  |
| **CTE (OCCUPATIONAL)**  |  |  |  |  |  |
| **GENERAL ELECTIVES**  |  |  |  |  |  |
| **TOTAL CREDITS** |  |  |  |  |  |

Requirements may vary. Please note:

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 JOURNAL PAGE

**DATE:**

**Lesson 10-8 | *MAPPING COLLEGE AND CAREER REQUIREMENTS***

***Q1:*** How will your course load prepare you to meet the graduation requirements?

***Q2:*** What courses should you take over the next several years to prepare? How do these courses align with my Personalized Pathway Requirement?

***Q3:*** How will your course load prepare you for college?

***Answers:***