



# Walker Career Center Dental Health Careers



## Course Description and Outline

This course provides students with an entry level career in dental assisting. Students will learn the terminology, all equipment and materials used in dentistry along with chairside procedures and oral hygiene techniques.

### Course Outline/Calendar

See page 3 for more details

## Teacher Information and Student Supports

**Name:** Christinia Harris

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**Phone:** (317) 532-6150 Ext: 6195

### Additional Supports

- Office Hours:  
7:15 am- 2:20 pm
- Online Textbook:  
<https://evolve.elsevier.com/cs/login>

## *Journey of a Graduate Skills*

### Critical Thinking

- Students will effectively analyze data (experimental, graphs, charts, reliable sources) to use as evidence to reach conclusions.
- Students apply content knowledge and scientific skills to real world situations and come up with innovative solutions using technology resources.

### Communication

- Students will discuss content in various ways (groups, 1on1, using technology, with teacher) in order to gather a deeper understanding.
- Students will use academic language to discuss content and integrate that language into their daily lives.
- Students will express their ideas in a meaningful way to their targeted audience.

### Resilience

- Students focus on essential standards allowing them time to practice, understand, and demonstrate learning.
- Students continue to ask questions and persist in their pursuit of understanding.
- Students value making mistakes, as they are critical to learning.

### Collaboration

- Students see value in getting assistance from peers. Peers assist in the development of understanding for classmates.
- Students value guidance and support from teachers as an additional resource in the development of understanding.
- Students share ownership of the creation of ideas and acknowledge other's experiences and contributions.

### Content Knowledge

- Students will use scientific knowledge and/or the scientific method in real world situations to solve problems.
- Students have freedom to design scientific investigations to solve a problem that is meaningful to the student's experiences.
- Students are excited and inspired to explore content and problems beyond the scope of the class.

### Citizenship

- Students are always considerate and respectful of other people's beliefs, practices, and cultures demonstrated through words and actions.
- Students are responsible for their own learning; get makeup work when they have been out, take necessary notes, stay engaged while in class.

## Grade Calculation

### *MSD Warren Township Scale*

Grade	Percentage
A	92.5 - 100
A-	89.5 - 92.4
B+	86.5 - 89.4
B	82.5 - 86.4
B-	79.5 - 82.4
C+	76.5 - 79.4
C	72.5 - 76.4
C-	69.5 - 72.4
D+	66.5 - 69.4
D	62.5 - 66.4
D-	59.5 - 62.4
F	Below 59.5

## Grading Policies

### **Semester Grade**

Your semester grade will be calculated in the following way:

35% - Professionalism/Participation

10% - Assignments/Homework

25% - Quizzes and Exams

30% - Competencies

### **Warren Central Grading Policy**

The high school grading policies will be explained here

### **Warren Central Homework Policy**

The high school homework policies will be explained here.

### **Synergy Grades**

Grades posted in Synergy reflect the students academic performance in the course.

## Credits/Pathways

### **CORE 40 Diploma**

Course fulfills \_\_ credits of the elective requirement for the Core 40 diploma.

### **Academic/Technical Honors Diploma**

Has potential to fulfill academic/technical honors diploma. - see counselor

### **CTE Graduation Pathway**

**Recommended -**

**Principles -**

**Course A -**

**Course B -**

**Capstone -**

## Types of Assignments and Assessments

### **Assignments**

Assignments will include classwork, homework, labs, and bell work. These items are opportunities for students to practice the concepts learned in class.

### **Labs**

Each unit will have one or more laboratory experiments. Labs are designed to demonstrate “real world” applications of the class concepts and help students develop a deeper understanding of the learning objectives.

### **Assessments**

Tests/projects cover Indiana State Standards, and there will be one test per unit.

Quizzes may be given throughout a unit. There may or may not be a quiz for each unit.

Course Outline	Course Supplies
<p>Upon the successful completion of this course, the student will be able to:</p> <ul style="list-style-type: none"> <li>● Connect the role of a modern dental assistant within the profession of dentistry</li> <li>● Select major historical events and changes within the profession of dentistry</li> <li>● Choose instruments and equipment used in patient treatment</li> <li>● Choose relevant terminology and acronyms as related to subject areas stressed in the course</li> <li>● Select microorganisms and describe disease transmission and infection control guidelines</li> <li>● Evaluate dental plaque and cariogenic foods, and their relationship in dental disease</li> <li>● Analyze the parts, surfaces, composition, types, function and anatomical features of the teeth</li> <li>● Select location in the normal, complete permanent dentition, name all 32 teeth by dentition, arch quadrant, class and type</li> <li>● Evaluate the early development of the oral cavity and teeth</li> <li>● Establish the normal eruption dates for the permanent teeth</li> <li>● Expose and process dental radiographs</li> </ul> <p><b><u>COURSE CALENDAR</u></b></p> <p>Use Canvas Home Page</p>	<ul style="list-style-type: none"> <li>● Flash Drive (optional)</li> <li>● Pencils/Blue,Black, and Red pens</li> <li>● Notebooks</li> <li>● Scrubs</li> </ul>