#### Pratima Patil

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# Medical Terminology

## **Course Description:**

The Medical Terminology course is designed to introduce students to a new language of medical terminology. Upon successful completion of the course, students will be able to demonstrate the correct pronunciation and spelling of medical terms, define the guidelines for interchanging singular to plural terms, define and use medical terms appropriately and build and translate medical terms for Greek and Latin prefixes, suffixes, roots words and combining forms.

The course is also designed to fine tune soft skills, which are non-technical skills that impacts an individual's performance in the workplace. Students will be able to improve their networking skills, conflict resolution skills, and team building skills. As a part of the course, students will be asked to interact with their classmates during various group activities such as projects, and debates.

#### **Assessment Methods:**

- 1. Terminology quizzes
- 2. Class participation
- 3. Completion of handouts, discussion contribution
- 4. Completion of homework
- 5. Projects
- 6. Multiple choices, matching, and fill in the blanks tests

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### **Course Content**

Unit 1 Introdu	action to	Medical	terminol	ogy
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- Unit 2 The Human Body in Health and Disease
- Unit 3 The Skeletal System
- Unit 4 The Muscular System
- Unit 5 The Cardiovascular System
- Unit 6 The Lymphatic and Immune Systems
- Unit 7 The Respiratory System
- Unit 8 The Digestive System
- Unit 9 The Urinary System
- Unit 10 The Nervous System and Mental health
- Unit 11 Special Senses: The Eyes and Ears
- Unit 12 Skin: The Integumentary System
- Unit 13 The Endocrine System
- Unit 14 The Reproductive System
- Unit 15 Diagnostic Procedures, Nuclear Medicine, and Pharmacology