

Course Syllabus

Course Description

This two semester course introduces students to the field of nursing. In the first semester students will learn about the history and evolution of nursing, education and licensure requirements, career path options, and nursing responsibilities. Students will also focus on foundational information such as basic anatomy, physiology, medical terminology, pharmacology, first aid, and disease prevention. In semester two students will examine various nursing theories, as well as focus on the nursing process, including assessment, diagnosis, and treatment options. Students will also learn about professional and legal standards and ethics. Additional skills of communication, teaching, time and stress management, patient safety, crisis management will be included.

Units & Tasks

This course is divided into the following Units and Sections.

- **Course Introduction**
- **Unit 1: Intro to Nursing**
 - 1.1 Overview of Nursing
 - 1.2 History & Evolution of Nursing
 - 1.3 Career Opportunities
- **Unit 2: Education & Terminology**
 - 2.1 Education & Licensure
 - 2.2 Medical Terminology
 - 2.3 Equipment, Tests, & Procedures
- **Unit 3: Anatomy Basics**
 - 3.1 Musculoskeletal & Digestive Systems
 - 3.2 Cardiovascular Systems
 - 3.3 Nervous & Respiratory System
- **Unit 4: Disease & Drugs**
 - 4.1 Basic Health Care Practices
 - 4.2 Illness & Injury
 - 4.3 Basic Pharmacology
- **Unit 5: Nursing Tasks & Responsibilities**
 - 5.1 Providing Care
 - 5.2 Management & Administrative Duties
 - 5.3 Special Considerations

Intro to Nursing I

Within each section you will find the following tasks to view or complete:

1. **Checklist**—an outline of tasks for each section
2. **Lessons**—multimedia lessons about the section topic
3. **Field Trip**—links to other online sites with additional information
4. **Medical Spotlight**—spotlight on specific medical conditions
5. **Discussion***—class discussion on an assigned topic
6. **Assignment***—section assignment
7. **Vocab Check**—a flash card activity to test your knowledge of vocabulary
8. **Content Quiz***—quiz covering information from the section lessons
9. **Spotlight Quiz***—quiz covering information from the medical spotlights

The items noted with an asterisk above are those that must be submitted for a grade. The “Course Introduction” section has more detailed information on the tasks and assignments for this course.

At the end of each unit, you will find a **Unit Exam** based on the section lessons only. There will also be a **comprehensive final** at the end of the course.

Assignments and Grading

Each section of this course is designed to be completed in about one week’s time. Please see the detailed schedule for more information on points possible and due dates.

Materials

There are no required materials for this course.

Technical Requirements

In order to view all elements of this course, you will need *at least ONE* of the following programs on your computer. These programs are all free and can be downloaded from the following locations:

- A [Flash Player](http://get.adobe.com/flashplayer/) is recommended to view the lessons, <http://get.adobe.com/flashplayer/>.
- An MP4 version of lessons is available for viewing on iPad/iPhone, iPod touch, or other non-flash compatible devices. An MP4 player, such as [QuickTime](http://www.apple.com/quicktime/download/), is required, <http://www.apple.com/quicktime/download/> .
- A PDF version of the lesson can be viewed on most devices and is great for reviewing, printing, or for students with limited Internet connection. A PDF reader, such as [Adobe Reader](http://get.adobe.com/reader/), is required, <http://get.adobe.com/reader/>.