ENLIGHTIUM ACADEMY

Ignitia™ Career and Technical Education
Electives

Nursing: Unlimited Possibilities
and Unlimited Potential
Enlightium Academy invites you to open the door to career and college readiness with Career and Technical Education (CTE) courses from Alpha Omega Publications - Ignitia™.

These rigorous, hands-on courses for grades 7-12 promote critical thinking, emphasize problem solving, and encourage students to take responsibility for their own learning. With 24 CTE courses divided into six clusters, these courses put students on practical paths to post-graduate success.

Should you have any questions about the curriculum, please contact support@enlightiumacademy.com or call Enlightium Academy Customer Support at (866) 488-4818 ext. 2017.

If you have questions about technical support or product configuration, please see the information below for Alpha Omega Publications.

**Alpha Omega Publications Technical Support**

Alpha Omega Publications’ technical support is Ignitia™’s full-service technical support system. We exist to promote and preserve our customers’ satisfaction. Our services include:

- Technical Support
- Product Configuration and Update Management

Please use the following information to contact Alpha Omega Publications’ technical support:

**Online:**
Access our helpful Technical Support website simply by clicking on the life preserver located in the upper-right corner of any screen in our program!

**Telephone:**
Toll Free: 1-877-251-6662
Monday – Friday 7 a.m. to 5 p.m. (CT)
COURSE OVERVIEW

Each year the Gallup Poll conducts a survey of the American public to determine the ten most respected professions in the country. Since 2001, registered nurses have topped that list.

More registered nurses (2.7 million in 2010) work in healthcare than any other professional position; at the same time, a national shortage of qualified nurses exists and is projected to become significantly worse by 2020. As new nursing positions become available and a significant number of registered and licensed practical nurses approach retirement age, there are opportunities for recent graduates of accredited nursing programs throughout the country.

In a world that is increasingly secularized, there is a tremendous need for godly, Christian nurses who not only meet the physical needs of patients, but who can also provide prayer and spiritual support. They assist patients as well as lift up hurting families while placing a strong emphasis on the sanctity of human life.

However, in an era of new medical technology and increased specialization in patient care, healthcare administrators are becoming more discerning; offers of employment are extended to recent graduates of accredited baccalaureate nursing programs in far greater numbers than those offered to licensed practical nurses or registered nurses who successfully completed a hospital-based diploma program as well as those with an associate degree in nursing from a community college or professional school.

This course provides students opportunities to compare and contrast the various academic and clinical training pathways to an entry-level position in nursing and to explore the growing number of opportunities for professional advancement given the proper preparation and experience.

In June 2012, the U.S. Supreme Court upheld the majority of provisions in the Affordable Care Act, which will extend health insurance benefits to an additional 32 million residents of this country and represents the most significant changes in healthcare since the introduction of Medicare and Medicaid. Nurses will continue to play a pivotal role in the care and treatment of these patients as well as have opportunities to make significant contributions to a new definition of healthcare.

Partially in response to these rapid changes in healthcare, the Robert Wood Johnson Foundation and the National Academies’ Institute of Medicine conducted a study of the current state of nursing as well as the profession’s role in the future. This study, The Future of Nursing, has grown into a national initiative to redefine nursing education and scope of practice.

In this course, students will have several opportunities to learn about the expanding scope of professional practice for registered nurses and better understand the important changes proposed in the education and ongoing professional development of nurses.

A project at the end of this course will assist students in focusing their ambition and commitment to nursing service by better defining their available educational and clinical training opportunities.

Objectives

- Compare and contrast a variety of careers in nursing on the basis of academic preparation, scope of practice, training, licensure, patient contact, management/administrative responsibilities, and lifestyle.
- Examine nursing skills common to all nursing professions and explore skill sets that are specific to a nursing specialty or discipline.
- Calculate dosage given age, gender, anthropometric data and specific medication.
- Examine the history of the nursing profession and its contributions to health care through time.
- Evaluate case studies for scientific content and issues of ethics, privacy, and legal limitations to practice.
Course Requirements:

Technology:
- Internet access (preferably high speed)
- Web browser with bookmarking capabilities (Chrome, Internet Explorer, Mozilla Firefox, Apple Safari, Opera)
- E-mail account
- Color printer
- Flatbed scanner with e-mail and Adobe Reader conversion capabilities
- Access to local and long-distance telephone service
- PC- or Apple-based office software suite (Microsoft Office, Apple iWork, Google Docs suite, Apache Open Office [a free software suite available at www.OpenOffice.org])
- Media viewer (QuickTime, Windows Media Player or other compatible)

Online Reference Materials and Relevant Sites:

Associations, Nonprofit Organizations, Government Sites
- The Future of Nursing, a report distributed by the National Academies Press. (Download this no cost or read online at: www.nap.edu/catalog.php?record_id=12956
- Christian Nurses Association: http://www.christiannursesassociation.com/
- Nurses Christian Fellowship: http://ncf-jcn.org/
- The Future of Nursing: A Campaign for Action: thefutureofnursing.org
- National Council of State Boards of Nursing: www.ncsbn.org/index.htm
- MinorityNurse.com: www.minoritynurse.com
- Faith Community Nursing Health Resources: http://www.hshsl.umaryland.edu/faith/index.php/the-profession/associations-organizations
- American Association of Colleges of Nursing: www.aacn.nche.edu
- Nurse Licensure Compact: www.ncsbn.org/nlc.htm

Sponsored or Commercial Sites
- Nurse.com (a Gannett Company): www.nurse.com
- Discover Nursing (sponsored by Johnson and Johnson): www.discovernursing.com
- Explore Health Careers (Sponsored by the American Dental Association): www.ncsbn.org/nlc.htm
- Career Opportunities (sponsored by Kaplan University): career-opportunities.net
- Nursing Career Zone (sponsored by the Graduate Educational Information Service): www.nursingcareerzone.com

UNIT 1: THE NURSING PROFESSION

<table>
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<tr>
<th>Assignment Titles</th>
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<tbody>
<tr>
<td>2. History of Nursing</td>
<td>12. Professionalism in Nursing</td>
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<tr>
<td>3. Registered Nursing</td>
<td>13. Project: Presentation on a Career as a Registered Nurse</td>
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<td>5. LPN, CNA, HHA</td>
<td>15. Special Project*</td>
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<td>6. Project: Caveat Emptor</td>
<td>16. Test</td>
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<tr>
<td>7 Quiz 1: Introduction</td>
<td>17. Course Project - Part 1: Selecting Your Research Topic*</td>
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<td>8. The Nursing Code of Ethics</td>
<td>18. Glossary and Credits</td>
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<tr>
<td>9. Project: Defining the Members of a Healthcare Team</td>
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<tr>
<td>10. Role of the Nurse as Part of a Health Care Team</td>
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## UNIT 2: PRIMARY NURSING POSITIONS

### Assignment Titles

1. Palliative and Hospice Nursing
2. Project: Observing Pain and the Effects of Chronic Illness
3. Certified Nurse Midwife
4. Critical Care Nursing
5. Project: Service Learning
6. Quiz 1: Primary Nursing Positions, Part I
7. Nurse Anesthetist
8. Project: Analyzing Anesthesia
9. Nurse Practitioner
11. Nurse Educator
12. Project: Why Not Nursing?
13. Quiz 2: Primary Nursing Positions, Part 2
14. Special Project*
15. Test
16. Course Project - Part 2: Identifying Resources*
17. Glossary and Credits

## UNIT 3: NURSING SPECIALTIES

### Assignment Titles

1. OR Nursing and the Humanitarian Mission
2. Project: More about Médecins Sans Frontières
3. Pediatric Nursing
4. Project: Read
5. Psychiatric Nursing
6. Quiz 1: Nursing Specialties: Operating Room Nurse, Pediatrics, and Psychiatry
7. Correctional Nursing
8. Project: Case Study: What Constitutes Appropriate Care?
9. Oncology Nurse and the Child with Leukemia
10. Project: On Trial: Clinical Oncology Trials
11. Orthopedic Nurse and the Pedestrian
12. Quiz 2: Nursing Specialties: Correctional, Oncology and Orthopedic Nursing
13. Special Project*
14. Test
15. Course Project - Part 3: Developing a Survey*
16. Glossary and Credits

## UNIT 4: MORE NURSING SPECIALTIES

### Assignment Titles

1. Cardiac Rehabilitation Nurse: Heart Transplant Program
2. Project: Developing a Cardiac Rehabilitation Blowout Standards Correlation
3. Nursing as a Mission
4. Project: Serving Abroad
5. Ambulatory Nursing and Patient Independence
6. Quiz 1: Nursing Specialties: Cardiac Rehabilitation, Ambulatory Nurse, and Nurse Missionary
7. Infection Control and the Nosocomial Infection
8. Project: Writing a News Story
9. Occupational Health Nurse and the Brazilian Blowout Standards Correlation
10. Project: The Safety Film
11. Gastroenterology/Endoscopy Nurse
13. Special Project*
14. Test
15. Course Project - Part 4: A Case Study*
16. Glossary and Credits

## UNIT 5: NURSING CAREER ALTERNATIVES

### Assignment Titles

1. Flight Nurse
2. Project: Help! Rating Air Ambulance Service Providers
3. Forensic Nurse
4. Project: Elder Abuse PSA
5. Travel Nurse
7. Holistic Nurse
8. Project: Researching the History of Nursing
9. Nurse Researcher
10. Finding the Right Nursing Career
11. Project: Finding the Right Nursing Career
13. Special Project*
14. Test
15. Course Project - Part 5: Organizing Your Presentation*
16. Glossary and Credits

## UNIT 6: COURSE PROJECT, REVIEW, AND EXAM

### Assignment Titles

1. Course Project - Part 6: Your Final Presentation*
2. Course Review
3. Exam

(*) Indicates alternate assignment