



# 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](mailto: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**

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- 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  
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## 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](http://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](http://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](http://thefutureofnursing.org)
- National Council of State Boards of Nursing: [www.ncsbn.org/index.htm](http://www.ncsbn.org/index.htm)
- National Council Licensing Examination (NCLEX): <http://www.ncsbn.org/nclex.htm>
- MinorityNurse.com: [www.minoritynurse.com](http://www.minoritynurse.com)
- Faith Community Nursing Health Resources: <http://www.hshsl.umaryland.edu/faith/index.php/the-profession/associations-organizations>
- Bureau of Labor Statistics (BLS): [www.bls.gov/data](http://www.bls.gov/data)
- American Association of Colleges of Nursing: [www.aacn.nche.edu](http://www.aacn.nche.edu)
- Nurse Licensure Compact: [www.ncsbn.org/nlc.htm](http://www.ncsbn.org/nlc.htm)

Sponsored or Commercial Sites

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

UNIT 1: THE NURSING PROFESSION			
Nursing: Unlimited Possibilities and Unlimited Potential	Assignment Titles		
	1.	Course Overview	11. Project: Case Study: The Nursing Code of Ethics
	2.	History of Nursing	12. Professionalism in Nursing
	3.	Registered Nursing	13. Project: Presentation on a Career as a Registered Nurse
	4.	Project: Careers in Nursing	14. Quiz 2: Ethics and Professionalism in Nursing
	5.	LPN, CNA, HHA	15. Special Project*
	6.	Project: Caveat Emptor	16. Test
	7.	Quiz 1: Introduction	17. Course Project - Part 1: Selecting Your Research Topic*
	8.	The Nursing Code of Ethics	18. Glossary and Credits
	9.	Project: Defining the Members of a Healthcare Team	
10.	Role of the Nurse as Part of a Health Care Team		

Nursing: Unlimited Possibilities and Unlimited Potential	<b>UNIT 2: PRIMARY NURSING POSITIONS</b>		
	<b>Assignment Titles</b>		
	1.	Palliative and Hospice Nursing	9. Nurse Practitioner
	2.	Project: Observing Pain and the Effects of Chronic Illness	10. Project: What's Your Position?
	3.	Certified Nurse Midwife	11. Nurse Educator
	4.	Critical Care Nursing	12. Project: Why Not Nursing?
	5.	Project: Service Learning	13. Quiz 2: Primary Nursing Positions, Part 2
	6.	Quiz 1: Primary Nursing Positions, Part I	14. Special Project*
	7.	Nurse Anesthetist	15. Test
	8.	Project: Analyzing Anesthesia	16. Course Project - Part 2: Identifying Resources*
			17. Glossary and Credits

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

Nursing: Unlimited Possibilities and Unlimited Potential	<b>UNIT 4: MORE NURSING SPECIALTIES</b>		
	<b>Assignment Titles</b>		
	1.	Cardiac Rehabilitation Nurse: Heart Transplant	9. Occupational Health Nurse and the Brazilian Blowout Standards Correlation
	2.	Project: Developing a Cardiac Rehabilitation Program	10. Project: The Safety Film
	3.	Nursing as a Mission	11. Gastroenterology/Endoscopy Nurse
	4.	Project: Serving Abroad	12. Quiz 2: Nursing Specialties: Infection Control, Occupational Health and Gastroenterology/Endoscopy
	5.	Ambulatory Nursing and Patient Independence	13. Special Project*
	6.	Quiz 1: Nursing Specialties: Cardiac Rehabilitation, Ambulatory Nurse, and Nurse Missionary	14. Test
	7.	Infection Control and the Nosocomial Infection	15. Course Project - Part 4: A Case Study*
	8.	Project: Writing a News Story	16. Glossary and Credits

Nursing: Unlimited Possibilities and Unlimited Potential	<b>UNIT 5: NURSING CAREER ALTERNATIVES</b>		
	<b>Assignment Titles</b>		
	1.	Flight Nurse	10. Finding the Right Nursing Career
	2.	Project: Help! Rating Air Ambulance Service Providers	11. Project: Finding the Right Nursing Career
	3.	Forensic Nurse	12. Quiz 2: Nursing Career Alternatives: Holistic Nurse, Research Nurse, and Finding the Right Career in Nursing
	4.	Project: Elder Abuse PSA	13. Special Project*
	5.	Travel Nurse	14. Test
	6.	Quiz 1: Nursing Career Alternatives: Flight Nurse, Forensic Nurse and Travel Nurse	15. Course Project - Part 5: Organizing Your Presentation*
	7.	Holistic Nurse	16. Glossary and Credits
	8.	Project: Researching the History of Nursing	
	9.	Nurse Researcher	

Nursing: Unlimited Possibilities and Unlimited Potential	<b>UNIT 6: COURSE PROJECT, REVIEW, AND EXAM</b>		
	<b>Assignment Titles</b>		
	1.	Course Project - Part 6: Your Final Presentation*	3. Exam
	2. Course Review		

(\* ) Indicates alternate assignment