



ENLIGHTIUM ACADEMY

Ignitia™ Career and Technical Education
Electives

Career Explorations I

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:

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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)

CAREER AND TECHNICAL EDUCATION

CAREER EXPLORATIONS 1

COURSE OVERVIEW

The Career Explorations 1 course is designed to give seventh- and eighth-grade students an opportunity to explore various CTE subjects. Specifically, students will be able to learn about careers involving human-related services.

Each unit introduces one particular field and explains its past, present, and future. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

Objectives

- Examine work, lifestyle, and a career.
- Evaluate the history of health care and the impact of science and technology has had on it.
- Explain why travel and tourism is important to our economy.
- Understand how geographic principles relate to traveler decisions.
- Explain the history the human services and how it functions in society.
- Analyze careers in the consumer services industry.

Assignments in this course place a strong emphasis on student inquiry, research, and writing. Links to outside Web sites play a role in course activities and learning. (Please note that we are not responsible for the content of these Web sites since their maintenance is outside our control.)

This course has six units. The first five are instructional units containing two chapters. Each chapter usually includes three lessons, two projects, and a chapter test. Each unit also contains a unit test. The sixth unit includes a course review, final exam, and a final project. Most lessons in this course are designed to take one day to complete, while most projects are intended to take from one to several days, depending on complexity. The course contains content sufficient to support seat time requirements ranging from 70-80 hours.

This course was edited for a junior high school audience. Still, there are vocabulary words in it that may be unfamiliar to some students. These are either defined in the text or defined in a special "key words" section at the beginning of the lesson.

This course was designed to give students enough information to think about five different career ideas in the context of their own lives. This includes their likes and dislikes, interests, aptitudes, desired lifestyle, and goals. But it goes beyond just the facts to encourage the students to think critically about various aspects of each career or different issues that may be facing people in those careers.

CAREER EXPLORATIONS 1	
UNIT 1: CAREER MANAGEMENT	
Assignment Titles	
1. Course Overview	13. Basic Employability Skills
2. The Purpose of Work	14. Project: Basic Employability Skills
3. Personal Benefits Of Work	15. Problem Solving
4. Wages and Employment Benefits	16. Project: Problem Solving
5. Project: Time Sheet	17. Lifelong Learning and Technology
6. Project: Earnings Statement	18. Career Clusters
7. Lifestyle Goals	Project: Career Clusters Research Tri-fold
	19. Brochure
8. Project: Lifestyle Budget	20. Quiz: Elements of Work
9. Societal Benefits of Work	21. Special Project
10. Quiz: What is Work?	22. Review
11. Basic Work Qualifications	23. Test
12. Work Environment	24. Glossary and Credits

CAREER EXPLORATIONS 1
UNIT 2: INTRODUCTION TO CAREERS IN HEALTH SCIENCES

Assignment Titles

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|---------------------------------------------------------|-----------------------------------------------------|
| 1. Medicine From Ancient Times Through the Middle Ages | 8. Advances in Medical Imaging |
| 2. Medicine in the Seventeenth and Eighteenth Centuries | 9. Innovations in Transplantation |
| 3. The Rise of Modern Medicine | 10. Project: Genetics |
| 4. Project: Ancient vs. Modern Medical Practices | 11. Project: How Technology is Used in Medicine |
| 5. Project: Different Health Career Possibilities | 12. Quiz: Recent Advances in Science and Technology |
| 6. Quiz: History of Medicine and Medical Discovery | 13. Special Project |
| 7. Molecular Technology: Gene Chips | 14. Test |
| | 15. Glossary and Credits |

CAREER EXPLORATIONS 1
UNIT 3: INTRODUCTION TO HOSPITALITY AND TOURISM SYSTEMS

Assignment Titles

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|--------------------------------------------------|----------------------------------------------------|
| 1. Travel Terms | 9. The Countries We Visit: Part 2 |
| 2. Segments of the Travel Industry | 10. Project: Geographic Basics and Where We Travel |
| 3. Travel Product Distribution and Why We Travel | 11. Project: The Countries We Visit |
| 4. Project: Travel Terminology | 12. Quiz: The Geography of Travel |
| 5. Project: Segments of the Travel Industry | 13. Special Project |
| 6. Quiz: The Foundations of Travel | 14. Test |
| 7. Geographic Basics and Where We Travel | 15. Glossary and Credits |
| 8. The Countries We Visit: Part 1 | |

CAREER EXPLORATIONS 1
UNIT 4: INTRODUCTION TO HUMAN SERVICES

Assignment Titles

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|---------------------------------------------------------|-----------------------------------------------------|
| 1. Solving Problems vs. Teaching Problem-Solving Skills | 9. Project: Designing A Human Services Organization |
| 2. Types of Populations, Services, and Fulfilling Needs | 10. Administration |
| 3. Project: Let's Get Happy and Let's Get Rich | 11. Project: Life After High School |
| 4. What Human Services Organizations Do | 12. Quiz: Providers of Human Services |
| 5. Project: Know Your Surroundings | 13. Special Project |
| 6. Quiz: History, Standards, and Overarching Mission | 14. Test |
| 7. Direct Service Interventions | 15. Glossary and Credits |
| 8. Policy and Program-Planning Interventions | |

CAREER EXPLORATIONS 1
UNIT 5: INTRODUCTION TO CONSUMER SERVICES

Assignment Titles

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|--------------------------------------------------------------|--------------------------------------------------------|
| 1. What are Consumer Services? | 8. Safety Within the Organization |
| 2. Customer Service And Consumer Advocacy | 9. Project: Drafting a Safety Policy |
| 3. Project: Personal Skills Evaluation | 10. External Influences on Consumer Services |
| 4. Professional Organizations, Certifications, and Resources | 11. Project: Interview-based Article on Sustainability |
| 5. Project: Building a Portfolio | 12. Quiz: Organizational Structure |
| 6. Quiz: Introduction and Basic Competencies | 13. Special Project |
| 7. Organizational Structures | 14. Test |
| | 15. Glossary and Credits |

CAREER EXPLORATIONS 1
UNIT 6: COURSE, REVIEW, PROJECT, AND EXAM

Assignment Titles

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| 1. Course Project: Decisions, Decisions | 3. Exam |
| 2. Review | |