





## **A MESSAGE FROM THE FOUNDER/EXECUTIVE DIRECTOR:**

Greetings,

This comes as a means to share with you exciting information about the New Learning Resources Online Diploma Programs now being offered. Through my years in education, I've become aware of the great need for educational diversity, and I am very proud to introduce to you our solution to that need. In lieu of traditional programs, students need options; and our online diploma programs provide them with those necessary options. New Learning Resources Online's ultimate goal is for the student to succeed, and we have created our programs to facilitate that objective.

New Learning Resources Online's High School Diploma Programs are designed to guide high school students through the requirements necessary to earn a high school diploma. Upon completion of these requirements, a student will receive a diploma that can be recognized in various avenues of continuing education.

The online services are customized according to the client's location and needs. New Learning Resources Online serves as an academic support to other educational providers including public and private programs, non-profit organizations, and state and federal programs.

We believe you will find that the New Learning Resources Online High School Diploma Programs are the right choice for you. Our programs offer many advantages:

- Open enrollment throughout the year
- No maximum age limit to participate in the program
- Transcript evaluation and course prescription within 48 hours
- Up-to-date curriculum that meet the requirements for a high school diploma
- A choice between two diploma programs, where applicable

We look forward to the opportunity to work with you.

Sincerely,

Dr. Nancy New-Boyll  
Founder/Executive Director  
New Learning Resources Online



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## **Our Mission**

The mission of New Learning Resources Online is to provide a stand out distance learning high school education that is committed to the success of young adult learners who prefer a nontraditional school setting. Along with a staff that has a genuine heart to see students excel, we offer both a standard and career diploma program that will equip students with both the knowledge and life skills necessary for a prosperous future.

## **Goals**

- Recruiting, retaining, educating, and graduating students whose academic preparation has occurred in a diversity of economic, social, and cultural contexts.
- Hiring, retaining, developing, and promoting a professional faculty who possess skills and motivation to educate a diverse student body.
- Building student competencies in a general education foundation that ensures skills in reading, writing, oral communication, mathematics and computer use.
- Fostering a climate in which students acquire knowledge, values, and skills necessary for success in a complex, diverse, and rapidly changing world.
- Providing effective leadership and management of the institution's financial, physical, and human resources to ensure that they are acquired, retained, allocated, and assessed to promote the stability, security, and long term well-being of the institution.
- Conducting ongoing institutional research as a means of collecting, analyzing, and disseminating information essential to effective planning and evaluation.
- Emphasize excellence in instruction.
- Provide venues for learning to attract non-traditional students.

## **Objectives**

- To graduate a minimum of 85% of all enrolled students each year.
- To demonstrate improvement of faculty performance based on annual evaluations.
- To achieve a success rate of 85% of all students passing their courses with a 78% or higher.
- To see an increase in managing valued performance scores and a decrease in turnover over the next three years.
- To demonstrate that 85% of all New Learning Resources Online's students achieved the goals they set out to accomplish upon enrolling in the program.
- To achieve a 90% positive approval rating for each course by our online users.
- To increase the number of students by 10% in the year 2009-2010.



## **Administrators**

Nancy Boyll, Ed.D., *Founder and Executive Director - B.S. English from University of Southern Mississippi; M.A. Teaching from Mississippi State University; Ed.D. Educational Leadership from University of Southern Mississippi*

Justin Hodges, *Business Manager - B.A. Accounting and Finance from Mississippi State University; M.B.A. from Belhaven College, State of Mississippi Administrator License and Instructor License*

Zach New, *Fiscal Manager - B.S. Sports Administration from University of Southern Mississippi.*

Michelle Hammack, *Director of Online Services - B.S. Sociology, Southeast Missouri State University*

Shamekia Black, *Distance Learning Coordinator - B.S. Psychology, Belhaven College*

Elizabeth Mock, *Distance Learning Coordinator - B.S. Psychology, Belhaven College*

Victoria Wetzel, *Director of Curriculum Development - B.A. Psychology, University of Oregon*

Sarah Dozier, *Curriculum Designer – B.A. Theology emphasis in Biblical Languages & Church History, Belhaven College; Masters of Arts in Youth and Family Services, Lee University*

Spencer Powers, *Curriculum Designer – B.S. Psychology, Millsaps College; JD, Mississippi College School of Law*

Randy Douglas, *Curriculum Designer/Distance Learning Coordinator/Subject Area Specialist – B.A. Social Science, Thomas Edison State College; certified in Social Sciences 7<sup>th</sup> – 12<sup>th</sup>*

Sarah Bannerman, *Curriculum Designer – Associate's in Elementary Education, MS Gulf Coast Community College; B.A. English, Belhaven College*

Jessica Vaughn, *Curriculum Designer – B.A. English, Tougaloo College*

## **Subject Area Specialist Instructors**

Carl Thach – *Masters of Arts in Elementary Education, Specialist in Administrator and Elementary and Secondary Principal, Delta State University; Endorsements in Drivers Education and Social Studies (7-12)*

Edward Jensen – *B.S. Physical Education, Mississippi State University; Masters of Arts in Biblical Studies, New Orleans Baptist Theological Seminary; Endorsements in Drivers Education and Biology (7-12)*

Stephen Adams -- *B.A. Business Administration, University of Mississippi*

Heather Williams – *B.F.A in Interior Design; Masters in Secondary Education in Art, Delta State University; Endorsements in Art K-12, English 7-12, and Social Studies 7-12*

June Roger – *Masters of Science and B.S. in Science Education, University of Southern Mississippi.*

Mary Lewis Golden – *B.A. English and Spanish, University of Mississippi*

Kristi Mueller – *B.A. Elementary Education, Millsaps; Endorsement in Math (7 – 12)*

Karen Neely – *Masters of Science and B.S. in Science Education, University of Southern Mississippi; Endorsement in Physics, Physical Science, Chemistry, and Biology*

Sarah Perkins – *B.A. History, Currently Pursuing a Masters of Arts in Teaching, Belhaven College. Licensed in Social Studies (7 – 12)*

David Dickinson – *B.S., Mississippi State University; Endorsements in Physical Education (9-12), Biology (9-12), General Sciences (9-12)*

Donna Peyton – *B.A. in English, University of Southern Mississippi; Endorsement in English (7 – 12)*

Gail Dickinson - *2008 Masters of Instructional Education; Mississippi State 1974-Bachelors of Science Secondary Education, Mississippi State University*

Randell Douglas – *B.A. in History, Thomas Edison State College.*



## **Hours of Operation**

New Learning Resources Online provides customer service Monday through Friday, 7:30 A.M.-5:15 P.M. Central Standard Time (CST), excluding the following holidays:

- New Years Day
- Martin Luther King Day
- Memorial Day
- Thanksgiving Day and the day after Thanksgiving
- Fourth of July
- Labor Day
- Christmas Holiday (entire week off)

*\*Regardless of New Learning Resources Online's business hours, students are allowed to access their school work 24 hours a day 7 days a week.*

## **Accreditation**

New Learning Resources Online is the distance learning division of North New Summit School, accredited by the **Southern Association of Colleges and Schools (SACS)**, the **Council on Accreditation and School Improvement (CASI)**, the **Commission on International and Trans-Regional Accreditation (CITA)**, and the **Mississippi Department of Education (MDE)**. New Learning Resources Online is entitled to all the services and privileges of national and international professional recognition.



## **Affiliations**

Department of Mental Health  
MS Community Education Center  
MS Department of Education  
National Center of Community Education

Public, Private, Non-public Schools  
Southern Association for Colleges and Schools  
U.S. Department of Education  
U.S. Department of Labor/Job Corps Centers



## **Admissions Policy**

As part of the application process, New Learning Resources Online offers students the option of having their transcripts evaluated by an Online Coordinator who can accurately access the courses they must complete to earn a diploma. Transcripts can be evaluated for students who have already been active in a high school program. Those who have earned ten or more Carnegie units qualify for enrollment into our Standard High School Diploma program. Those who have completed the eighth grade are eligible for our Career Diploma. New Learning Resources Online allows students to enroll in programs without regard to race, religion, gender, age, color, national origin, or physical disability.

### **OPTION 1- Standard High School Diploma**

Standard College Track Diploma that prepares students for many post-school options:

- Postsecondary institutions
- Military
- Employers
- Requirements for Entrance:
  - Completed at least 10.0 Carnegie units
- **24 credits** to graduate which includes the following: English-4.0; Math-4.0; Science-4.0; Social Studies-4.0; Art-1.0; Language-1.0; Health-0.5; Computer Applications- 1.0 (pre-requisite); Electives-4.5 (pre-requisite)
- All credits earned through the HSD program may be transferred if the student chooses to change to the CD program.

### **OPTION 2- Career High School Diploma**

Prepares students for competitive employment and limited post-school options:

- Community and Technical Colleges
- Military
- Employers
- Requirements for Entrance:
  - TABE Scores: Reading Score-520; Math Score-500
- **24 credits** to graduate which includes the following: Career English 1-4; Career Math 1-4; Career Social Studies 1-4; Career Science 1-4; Health-1.0; Cultural Studies-1.0; Art Appreciation-1.0; Computer Application- 1.0 (pre-requisite); Career/Technical Elective-2.0 (pre-requisite)
- No credits earned through the CD program may be transferred, except for trade credits, if the student chooses to change to the HSD program.



## **Code of Ethics Policy**

Students of New Learning Resources Online will adhere to high ethical standards in the pursuit of their education, and to the best of their ability will:

1. Conduct themselves with professionalism, courtesy and respect for others in all of their dealings with New Learning Resources Online's staff, faculty, and other students.
2. Present their qualifications and background truthfully and accurately for admission with New Learning Resources Online.
3. Observe New Learning Resources Online's policies and rules on submitting work, taking examinations, participating in online discussions and conducting research.
4. Never turn in work that is not their own, or present another person's ideas or scholarship as their own.
5. Never ask for, receive, or give unauthorized help on graded assignments, quizzes or examinations.
6. Never use outside books or papers that are unauthorized by New Learning Resources Online's assignments or examinations.
7. Never divulge the content of or answers to quizzes or examinations to fellow students.
8. Never improperly use, destroy, forge, or alter New Learning Resources Online's documents, transcripts, or other records.
9. Never divulge their online username and password.
10. Always observe the recommended study schedule for their program of studies.
11. Always report any violations of this Code of Conduct to the appropriate New Learning Resources Online staff member, and report any evidence of cheating, plagiarism, or improper conduct on the part of any student of the institution when they have direct knowledge of these activities.

## **Confidentiality of Student Records**

- New Learning Resources Online will assume responsibility for ensuring confidentiality of education records.
- All persons collecting or using education records must be trained on policies regarding confidentiality of records.
- Records will be maintained in a locked storage facility.
- Each agency will maintain a current listing of the names and positions of all employees who have access to special education records. This list will be available for public inspection.
- A log will be kept in each record indicating the names of the people accessing the record, the date the record was used, and the purpose for reviewing the record. This log must be kept for as long as the education record is kept.
- Systems must allow parents to inspect education records and, under certain circumstances, to receive copies of records.



- Requests from parents to review records will be complied within a reasonable amount of time, in no case to exceed 45 days.
- Parents must be allowed to identify records that might be inaccurate and to correct those records. The correction or attempt to correct records must be maintained for as long as the records are maintained.
- A school or agency may not distribute personally identifiable information without parental notice and/or consent, except under certain limited circumstances.

## **Grading Policy**

All study guides (writing assignments, projects, short answer essays, vocabulary, multiple choice and true/false questions) must be graded by a New Learning Resources Online instructor. In each study guide is written the number of points possible a student can earn upon completing all exercises. Writing assignments are graded on a Rubric Scale and are factored in as part of the study guide grade.

All standard high school diploma courses and all career courses use the same grading system for weighing study guides/homework/projects/writing assignments, quizzes, tests, and exams to determine the final semester averages or grades. Students are allowed one test reassignment per semester.

The following formula is used for all courses to determine final grade for semester:

Average of all study guide learning exercises, projects, and writing assignments, weighed evenly	15%
Average of all assessments that are not semester exams (quizzes, test, unit tests) weighed evenly	60%
Comprehensive Semester Exam	25%
Total	100%

## **Grading Scale**

A	93-100%
B	85-92%
C	75-84%
D	70-74%
F	0-69%

If a student fails a course and wishes to retake the same course, the student/guardian will need to pay the entire course listed price for the retake.





## Transfer of Credit Policy

The Online Services Department and/or the department director are responsible for the overall evaluation of non-New Learning Resources Online credit, subject to established guidelines. All non-New Learning Resources Online course credits awarded are equivalent to one New Learning Resources Online course credit.

Credit must be awarded from an accredited middle school or high school, and be documented on an official transcript. (Official transcripts are not mandatory for enrollment, but must be obtained by NLRO before a diploma of completion will be issued by the institution.) Students who choose to pursue the Standard Diploma must have earned a minimum of 10 credits from an accredited high school to be eligible for enrollment. Students pursuing the Career Diploma do not need transferable credits to be eligible for enrollment.

Courses must be appropriate to high school, comparable in quality to those offered through New Learning Resources Online, and students must have achieved a grade of D or better.

New Learning Resources Online does not limit the number of credits a student can transfer; however, regardless of the number of transfer credits a student enrolls with, the student must complete 4 credits through New Learning Resources Online to earn a diploma from the institution.

## Tuition and Fees

<b>Standard High School Diploma Program</b>	<b>Career Diploma Program</b>
Tuition: \$150 per course	Tuition: \$150 per course
<b>Total cost for all 19 courses: \$2850</b>	<b>Total cost for all 20 courses: \$3000</b>
*Total program cost is based on the number of courses being taken.	*Total program cost is based on the number of courses being taken.
<b>Miscellaneous Fees</b>	<b>Miscellaneous Fees</b>
Registration Fee: 20% of total tuition up to \$200	Registration Fee: 20% of total tuition up to \$200
Transcript Evaluation Fee (Optional): \$40	Transcript Evaluation Fee (Optional): \$40
Diploma Processing Fee (Optional): \$40	Diploma Processing Fee (Optional): \$40



## **Refund Policy:**

Students may cancel their studies with NLRO in whatever manner they so choose; a formal written statement of withdrawal is not required to receive a refund. Students who choose to withdraw for any reason from their studies with NLRO within five days after enrolling will receive a full refund of all money paid including any tuition costs, registration fee, and shipping fees. To offset administrative costs, NLRO reserves the right to retain a portion of the tuition from students who choose to withdraw after the five day cooling-off period. The date NLRO will use to determine the date of termination will be the date that NLRO receives notice of withdrawal from the student.

If a student decides to withdraw after the five day cooling-off period but before submitting a completed assessment, NLRO will retain the registration fee and shipping fees. The amount retained by NLRO is determined by the percentage of the course that has been completed upon termination. In cases where a student decides to terminate the program after completing an assessment but less than 10 percent of the course assignments, NLRO will retain a percentage of the refundable tuition based on the percent completed along with the registration fee and shipping fees. If a student withdraws after completing up to and including 10 percent of the course, 90 percent of the refundable tuition (tuition charges remaining after subtracting the non-refundable registration fee and shipping fees) will be returned to the student. If a student withdraws after completing between 10 percent and 25 percent of the course, 75 percent of the refundable tuition (tuition charges remaining after subtracting the non-refundable registration fee and shipping fees) will be returned to the student. If a student withdraws after completing between 25 percent and 50 percent of the course, 50 percent of the refundable tuition (tuition charges remaining after subtracting the non-refundable registration fee and shipping fees) will be returned to the student. If a student withdraws after completing more than half the course, NLRO will retain the total course tuition cost, registration fee, and shipping fees. *\*The amount of the course completed shall be the ratio of completed lesson assignments received by NLRO to the total lessons assignments required to complete the course.*

A student who has enrolled in a number of courses, but has only submitted assessments for one of those courses upon termination will be refunded the total tuition costs for courses not started minus the non-refundable registration fee and shipping fees. *\*Upon termination, a student whose materials are paid in full is entitled to receive all course materials, including kits, and textbooks, but will not be refunded the course material costs.* In cases of student illness or accident, death in the family, or other circumstances beyond the control of the student that have been communicated to NLRO, the student shall be entitled to a special consideration and NLRO will settle the student's account for an amount which is a lesser charge to the student than that called for by the NLRO refund policy. All applicable refunds will be mailed within 30 days of termination of services.



## **Reporting Capabilities of the Online System**

**New Learning Resources Online's** online system delivers customizable assessments through a simple software interface, with the intention of aiding teachers and assessing students on the mastery of skills required by competency standards.

More than just another technical course management system, the online system also provides an easy alternative for meeting the needs for assessment and tracking academic progress. Scores are available instantly and detailed feedback can be used to determine which students need the most attention in each specific subject category. Once the student's relative strengths and weaknesses are determined, resources can be accessed for remediation.

The online system offers the following features:

- Allows for multiple access for administrators, teachers, and students
- Provides an item banking system designed for aligning specific questions with competency standards so that student growth can be determined
- Allows for the delivery of assessments at anytime
- Automatically grades assessments and provides immediate standards-based reporting and data analysis at every level

## **Assessment and Proctoring Procedures**

Anyone wishing to arrange an online exam may nominate a proctor for approval. Those arranging the exam should ask the proctor nominee if he or she is willing to proctor the exam each time they wish to schedule an exam. Any proctor nominated must be acting in an official capacity at their place of business in one of the following positions:

- An administrator or faculty member of any accredited institution of higher education.
- A high school or elementary school teacher, counselor, librarian, or administrator. A student who has employment as a teacher may not have another teacher proctor the examination. A school principal or superintendent may proctor the teacher's examination.
- A local or regional librarian.
- A Human Resources manager, a training manager, supervisor, or manager of higher rank at a company from which candidates will be tested.
- Military personnel: a DANTES test control officer, an educational services officer, a base librarian, or an officer of higher rank than the student.

## **Enrollment Procedures**

For all application and enrollment forms please see the complete Enrollment Packet. Once New Learning Resources Online receives and processes a student's application, a program acceptance email is sent immediately to the student from the Online Services Department instructing the student on how to complete the enrollment process. Should the student be denied acceptance into the program for any reason, the Online Services Department will send the student an email explaining the reason for denial.



## Curriculum

New Learning Resources Online offers up-to-date curriculum at the high school level that strengthens students' cognitive and technical skills. Our curriculum is designed to guide students through the requirements necessary to earn a high school diploma while preparing them for studies at the college level. We also offer a curriculum for nontraditional students who are interested in pursuing a future in a vocational/trade environment. This curriculum equips a relevant and marketable education that equips students for a wide variety of entry-level vocational positions.

**New Learning Resources Online offers the following courses for a Standard High School diploma:**

Course	Credit	Prerequisites	Required for Graduation	Total Credits Required for Graduation
<b>Advanced World Geography</b>	1	None	No (not if other advanced elective has already been completed)	
<b>Algebra I</b>	1	None	Yes	
<b>Algebra II</b>	1	Algebra I	No (not if two other math courses higher than Algebra I have already been completed)	
<b>American Government</b>	0.5	None	Yes	
<b>Art Appreciation</b>	1	None	No (not if other art course has already been completed)	
<b>Biology I</b>	1	None	Yes	
<b>Biology II</b>	1	Biology I	No	
<b>Economics</b>	0.5	None	No	
<b>English I</b>	1	None	Yes	
<b>English II</b>	1	English I	Yes	
<b>English III</b>	1	English I, II	Yes	
<b>English IV</b>	1	English I, II, III	Yes	
<b>Geometry</b>	1	None	Yes	
<b>Health</b>	0.5	None	Yes	
<b>History of Western Theatre</b>	1	None	No	
<b>Marketing</b>	1	None	No (not if other advanced elective has already been completed)	
<b>Mississippi Studies</b>	0.5	None	No (not if student transfers in with equivalent state study credit)	
<b>Physical Science</b>	1	None	No	
<b>Spanish Appreciation</b>	1	None	No (not if other foreign language has already been completed)	
<b>Transitions to Algebra</b>	1	None	No (not if 4 other math courses have been completed, including Algebra I and two math courses higher than Algebra I)	
<b>U.S. History</b>	1	None	Yes	
<b>World History</b>	1	None	Yes	24

\*The following courses not offered by NLRO are pre-requisites for the Standard High School Diploma: Computer Applications and Electives



**New Learning Resources Online offers the following courses for a Career High School Diploma:**

Course	Credit	Prerequisites	Required for Graduation	Total Credits Required for Graduation	
<b>Career Art Appreciation</b>	1	None	No (not if other art course has already been completed)		
<b>Career Cultural Studies</b>	1	None	No (not if other foreign language has already been completed)		
<b>Career English I</b>	1	None	Yes		
<b>Career English II</b>	1	Career English I or equivalent	Yes		
<b>Career English III</b>	1	Career English I, II, or equivalent	Yes		
<b>Career English IV</b>	1	Career English I, II, III, or equivalent	Yes		
<b>Career Entrepreneurship</b>	1	None	No		
<b>Career Health &amp; Wellness</b>	1	None	No (not if other health course has been completed)		
<b>Career Math I</b>	1	None	Yes		
<b>Career Math II</b>	1	Career Math I or equivalent	Yes		
<b>Career Math III</b>	1	Career Math I, II, or equivalent	Yes		
<b>Career Math IV</b>	1	Career Math I, II, III, or equivalent	Yes		
<b>Career Preparation I</b>	1	None	Yes		
<b>Career Preparation II</b>	1	Career Prep. I or equivalent	Yes		
<b>Career Preparation III</b>	1	Career Prep. I, II, or equivalent	Yes		
<b>Career Preparation IV</b>	1	Career Prep. I, II, III, or equivalent	Yes		
<b>Career Science I</b>	1	None	Yes		
<b>Career Science II</b>	1	Career Science I or equivalent	Yes		
<b>Career Science III</b>	1	Career Science I, II, or equivalent	Yes		
<b>Career Science IV</b>	1	Career Science I, II, III, or equivalent	Yes		24

\*The following courses are pre-requisites for the Career Diploma: Computer Applications and Career/Technical Electives



## Graduation Requirements for the Standard High School Diploma

Each student graduating with a Standard High School Diploma from New Learning Resources Online is required to complete 24 Carnegie units. Once the student has successfully completed his or her prescribed courses, passing each course with a 70% or higher, the instructor will fax or mail all required documents to New Learning Resources Online. Once New Learning Resources Online receives all required documents, a diploma will be mailed to the student.

Curriculum Area	Carnegie Units	Required Subjects
English	4	English I, II, III, IV
Mathematics	4	Algebra I, Geometry
Science	4	Biology I
Social Studies	4	World History, U.S. History, U.S. Government, Economics
Health	.5	Health
Computer Education	1	Computer Applications
Foreign Language	1	Any Foreign Language
Advanced Electives	1	Advanced World Geography <b>or</b> Marketing <b>or</b> Any 4 <sup>th</sup> Lab-Based Science <b>or</b> Any 4 <sup>th</sup> Year Math
The Arts	1	Any Approved
Other Electives	4.5	Trade
<b>Total Units</b>	<b>24</b>	

## Graduation Requirements for the Career High School Diploma

Each student graduating with a Career Diploma from New Learning Resources Online is required to complete 24 Carnegie units. Once the student has successfully completed his or her trade and prescribed courses, passing each course with a 70% or better, the proctor will fax or mail all required documents to New Learning Resources Online. Once New Learning Resources Online receives all required documents, a diploma will be mailed to the student.

Curriculum Area	Carnegie Units	Required Subjects
English	4	Career English I, II, III, IV
Mathematics	4	Career Math I, II, III, IV
Science	4	Career Science I, II, III, IV
Social Studies	4	Career Social Studies I, II, III, IV
Health & Wellness	1	Health & Wellness
The Arts	1	Any Approved
Computer Science	1	Computer Applications
Cultural Studies	1	Foreign Language
Career/Technical	2	Career Tech Grade 10 <i>and</i> Career Tech Grade 11 <b>or</b> Completion of a 2-year based Technical/Vocational Program
<b>Total Units</b>	<b>24</b>	



## **Student Failure/Academic Dismissal**

New Learning Resources Online may dismiss any students from the program based on violations of any New Learning Resources Online policies such as academic dishonesty, plagiarism, submitting school work that is not students work performed alone, submitting / taking assessments that were not performed alone by the students, or academic failure.

New Learning Resources Online's process for dismissing a student for Academic Dishonesty or Academic Failure is:

1. Notifying the student of allegations or evidence of Academic Dishonesty or Academic Failure.
2. Allowing the student 5 days to appeal in writing.
3. Upon receiving the student's appeal, New Learning Resources Online's Executive Director will examine appeal, investigate details, and inform the student of the decision made.

## **Contact Information**

Business Manager – Justin Hodges [jhodges@thenlronline.com](mailto:jhodges@thenlronline.com)

Fiscal Manager – Zach New [znew@thenlronline.com](mailto:znew@thenlronline.com)

Director of Online Services – Michelle Dorsett [mdorsett@thenlronline.com](mailto:mdorsett@thenlronline.com)

Director of Curriculum Development – Victoria Wetzel [vwetzel@thenlronline.com](mailto:vwetzel@thenlronline.com)



## **Standard High School Diploma Courses**

**Subject:** Advanced World Geography (1.0 unit, Advanced Elective)

**Textbook:** World Geography: Building a Global Perspective. Pearson Prentice-Hall Inc. 2005.  
ISBN Student Edition: 0131817078

**Course Description:** Advanced World Geography provides students with the skills to ask geographic questions, acquire geographic information, arrange geographic information, analyze geographic information, and answer geographic questions. This course will address the skills and elements by examining Africa, Antarctica, Asia, Australia and Oceania, Europe, Middle America, North America, and South America. Skill development will include, but is not limited to, the interpretation of maps, graphs, charts, political cartoons, primary documents, and other social studies tools. The avenues for these concepts are developed through the social studies strands.

**Course Objectives:** For the successful completion of Advanced World Geography, students will be able to:

1. Describe the relationship among people, places, and environments by mapping information about them.
2. Recognize that the identities and lives of people and individuals are rooted in particular places and regions.
3. Explain how physical processes shape the Earth's surface and interact with plant and animal life.
4. Describe how human settlements and structure are part of the Earth's surface.
5. Evaluate how the physical environment is modified by human activities.
6. Appraise how humans complete for control of the Earth's surface.
7. Demonstrate the ability to apply and interpret social studies tools.

**Length of Program:** Advanced World Geography is a two semester course, covering thirty-four chapters. Each semester contains sixty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals 120 assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$45.



**Subject:** Algebra I (1.0 unit; Core Course)

**Textbook:** Algebra I. Glencoe McGraw Hill. 2005.  
ISBN Student Edition: 0078651131

**Course Description:** Algebra I will provide opportunities for students to develop and communicate an understanding of algebraic representation as a prerequisite to all higher mathematics courses. Concepts covered in this course include real numbers and their properties, functions, algebraic expressions, linear equations, inequalities, systems of equations and inequalities. In addition, graphing polynomials, formulas, slope, data analysis, and probability will be covered. The use of technology to include graphing calculators will be an integral part of this course. This course is designed to prepare students for Geometry and or Algebra II.

**Course Objectives:** For the successful completion of Algebra I, students will be able to:

1. Demonstrate the relationships between numbers and their properties and perform operations fluently.
2. Analyze patterns, relations, and functions.
3. Determine how algebra and geometric representations interconnect and build on one another.
4. Demonstrate and apply various formulas in problem-solving situations.
5. Represent, analyze and make inferences based on data with and without the use of technology.

**Length of Program:** Algebra I is a two semester course, covering nine chapters. Each semester contains thirty assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals sixty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$95.



**Subject:** Algebra II (1.0 unit; Core Course)

**Textbook:** Algebra 2. Glencoe McGraw Hill. 2005 – 2006.

ISBN Student Edition: 007873830

**Course Description:** Algebra II serves as an extension of Algebra I with a variety of topics explored in greater depth. It will continue to provide opportunities for students to become mathematical problem solvers, gain confidence in their ability to use mathematics, learn to communicate and reason mathematically, generalize when appropriate, and make mathematical connections. Technology, especially graphing calculators, should be incorporated throughout this course.

**Course Objectives:** For the successful completion of Algebra II, students will be able to:

1. Demonstrate relationships among numbers and compute fluently. Verify with technology.
2. Use algebraic concepts to identify patterns, use multiple representations of relations and functions, and apply operations to expressions, equations, and inequalities.
3. Use coordinate geometry to specify locations, describe relationships, and apply transformations to analyze algebraic relationships.
4. Demonstrate measurable attribute of objects and apply appropriate techniques and formulas to determine measurements.
5. Use technology to represent, analyze, and make inferences based on data.

**Length of Program:** Algebra II is a two semester course, covering ten chapters. Each semester contains thirty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals sixty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$60.



**Subject:** Art Appreciation (1.0 unit; Art Elective)

**Course Material:** The course material for Art Appreciation can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Art Appreciation is designed to provide students with a new understanding and insight into the process and products of the art world. Knowledge that will be developed and applied includes: the types and uses of the different art mediums, the different period and style of art throughout the ages, and an introduction to some of the most influential artists around the world.

**Course Objectives:** For the successful completion of Art Appreciation, students will be able to:

1. Define different types of art.
2. Define various subject matters displayed in art.
3. Explain the different tools and media used in the creation of art.
4. Explain the elements and principles of design.
5. Explain the revolutionary art concepts that were birthed during the Italian Renaissance.
6. Define expressionism and its key players.
7. Explain what the era of “isms” is and when it occurred.
8. Defining various characteristics of modern art.
9. Describe the differences between two-dimensional and three-dimensional art.

**Length of Program:** Art Appreciation is a two semester course, covering ten chapters. Each semester contains twenty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals forty assessments for the entire course.

**Cost:** The cost of this course is \$150. This course does not require a textbook.



**Subject:** Biology I (1.0 unit; Core Course)

**Textbook:** Biology: Principles and Explorations. Holt Rinehart & Winston. 2001.  
ISBN Student Edition: 0030519993

**Course Description:** Biology I is designed to study living organisms and their physical environment. Students should apply scientific methods of inquiry and research in examination of the following topics: chemical basis of life; cell structure; function; reproduction; energy; molecular basis of genetics; natural selection and diversity; and ecology.

**Course Objectives:** For the successful completion of Biology I, students will be able to:

1. Utilize critical thinking and scientific problem solving in designing and performing biological research and experimentation.
2. Investigate the biochemical basis of life.
3. Investigate cell structures, functions, and methods of reproduction.
4. Investigate the transfer of energy from the sun to the living systems.
5. Investigate the principles, mechanisms, and methodology of classical and molecular genetics.
6. Investigate concepts of natural selection as they relate to diversity of life.
7. Investigate the interdependence and interactions that occur within an ecosystem.

**Length of Program:** Biology I is a two semester course, covering seven chapters. Each semester contains fifteen assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals thirty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$60.



**Subject:** Biology II (1.0 unit; Core Course)

**Textbook:** Biology: Principles and Explorations. Holt Rinehart & Winston. 2001.  
ISBN Student Edition: 0030519993

**Course Description:** Biology II continues the study of life. Students will study biochemical life processes, advanced genetics and recombinant DNA technology, microbiology, and disease, along with advanced plant and ecological studies.

**Course Objectives:** For the successful completion of Biology II, students will be able to:

1. Utilize critical thinking and scientific problem solving in designing and performing biological research and experimentation.
2. Investigate chemical processes of the cell that maintain life.
3. Explore the molecular basis of heredity.
4. Investigate the role that natural selection plays in maintaining diversity.
5. Investigate the matter in motion.
6. Describe sources, uses, and effects of energy.
7. Discuss general properties and characteristics of waves.
8. Explain the continuum of the electromagnetic spectrum.
9. Recognize the interrelationships of electricity and magnetism.

**Length of Program:** Biology II is a two semester course, covering ten chapters. Each semester contains eleven assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals twenty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$60.



**Subject:** Economics (.5 unit; Core Course)

**Textbook:** Economics in Our Times. West Publishing. 2001.

ISBN Student Edition: 0538690550

**Course Description:** Economics is designed to help students better understand the United States free enterprise system. Emphasis will be placed upon the way in which individuals, households, firms, industries, and governments decide to employ their given talents and resources to best satisfy their many needs. Skill development will include, but is not limited to, the interpretation of maps, graphs, charts, political cartoons, primary documents, and other social studies tools. The avenues for these concepts are developed through the social studies strands.

**Course Objectives:** For the successful completion of Economics, students will be able to:

1. Identify and apply basic economics concepts
2. Explain how people organize for the production, distribution, and consumption of goods and services.
3. Describe relationships among the various economic systems.
4. Explain global connections, conflicts, and geographic interdependence.
5. Compare and contrast how values and beliefs influence economic decisions in different societies.
6. Demonstrate the ability to apply and interpret social studies tools.

**Length of Program:** Economics is a one semester course, covering twenty chapters. The course contains forty assessments, including chapter tests, unit exams, and the proctored exams (midterm and final).

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$45.



**Subject:** English I (1.0 unit; Core Course)

**Textbook:** Elements of Literature: Third Course. Holt Rinehart & Winston. 2005.

ISBN Student Edition: 0030683769

**Course Description:** English I provides a foundation for the structure of conventional English. Students will study for mastery of the grammar and mechanics of English and write in a variety of formats. Students will understand the biographical and historical approaches to literary works using primary and secondary sources.

**Course Objectives:** For the successful completion of English I, students will be able to:

1. Develop and apply expansive knowledge of words and word meanings to communicate.
2. Comprehend, respond to, interpret, or evaluate a variety of texts of increasing length, difficulty, and complexity.
3. Produce, analyze, and evaluate effective communication
4. Use Standard English grammar, mechanics, and sentence structure to communicate

**Length of Program:** English I is a two semester course, covering ten chapters. Each semester contains twenty assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals forty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$80.



**Subject:** English II (1.0 unit; Core Course)

**Textbook:** Elements of Literature: Fourth Course. Holt Rinehart & Winston. 2005.

ISBN Student Edition: 0030357063

**Course Description:** English II expands and builds on lessons learned in English I. Students will study for mastery of the grammar and mechanics of English II and write in a variety of formats. Students will write essays and read works of World Literature critically and analytically.

**Course Objectives:** For the successful completion of English II, students will be able to:

1. Develop and apply expansive knowledge of words and word meanings to communicate.
2. Comprehend, respond to, interpret, or evaluate a variety of texts of increasing length, difficulty, and complexity.
3. Produce, analyze, and evaluate effective communication
4. Use Standard English grammar, mechanics, and sentence structure to communicate

**Length of Program:** English II is a two semester course, covering eleven chapters. Each semester contains twenty-one assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals forty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$65.



**Subject:** English III (1.0 unit; Core Course)

**Textbook:** Elements of Literature: Fifth Course. Holt Rinehart & Winston. 2005.  
ISBN Student Edition: 0030683785

**Course Description:** English III will require students to write essays, write a research paper, and read works of American Literature critically and analytically. Students will continue to develop clarity, organization, style, and sentence structure.

**Course Objectives:** For the successful completion of English III, students will be able to:

1. Develop and apply expansive knowledge of words and word meanings to communicate.
2. Comprehend, respond to, interpret, or evaluate a variety of texts of increasing length, difficulty, and complexity.
3. Produce, analyze, and evaluate effective communication
4. Use Standard English grammar, mechanics, and sentence structure to communicate

**Length of Program:** English III is a two semester course, covering thirty lessons. Each semester contains fifteen assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals thirty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$50.



**Subject:** English IV (1.0 unit; Core Course)

**Textbook:** Elements of Literature: Sixth Course. Holt Rinehart & Winston. 2006 - 2007.

ISBN Student Edition: 0030424194

**Course Description:** English IV will require students to write essays, write a research paper, and read works of English Literature critically and analytically. Students will continue to develop clarity, organization, style, and sentence structure.

**Course Objectives:** For the successful completion of English IV, students will be able to:

1. Develop and apply expansive knowledge of words and word meanings to communicate.
2. Comprehend, respond to, interpret, or evaluate a variety of texts of increasing length, difficulty, and complexity.
3. Produce, analyze, and evaluate effective communication
4. Use Standard English grammar, mechanics, and sentence structure to communicate

**Length of Program:** English IV is a two semester course, covering thirty-three lessons. Each semester contains sixteen assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals thirty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$70.



**Subject:** Geometry (1.0 unit; Core Course)

**Textbook:** Geometry: Concepts and Applications. Glencoe McGraw Hill. 2004.  
ISBN Student Edition: 0078457734

**Course Description:** Geometry studies two and three-dimensional figures. This course will provide the opportunity for students to develop spatial sense and reasoning skills. Students will use the language of geometry to communicate an understanding of the properties and characteristics that encompass geometry.

**Course Objectives:** For the successful completion of Geometry, students will be able to:

1. Compute and determine the reasonableness of a result in mathematical and real-world situations with and without technology.
2. Interpret relations, functions, and patterns. Analyze change using various geometric properties.
3. Investigate, apply, and prove properties and theorems from postulates and definitions related to angles, lines, circles, polygons, and two-and three-dimensional figures. Explore applications of patterns and transformational geometry.
4. Select and apply various strategies, tools, and formulas to calculate length, surface area, volume, and angle measurements.
5. Represent, analyze, and make inferences based on data with and without the use of technology.

**Length of Program:** Geometry is a two semester course, covering twelve chapters. Each semester contains forty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals eighty assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$55.



**Subject:** Health (.5 unit; Core Course)

**Textbook:** Glencoe Health. Glencoe McGraw Hill. 2007.  
ISBN Student Edition: 0078726549

**Course Description:** Health is dedicated to student achievement of the knowledge and development of health literate individuals who are committed to the benefits of a healthy lifestyle. Students will be encouraged to be self-directed learners while establishing a basic understanding of health promotion and disease prevention. Students will also be encouraged to use literacy, numerical skills, and critical thinking skills to gather, analyze, and apply health information as their needs and priorities change throughout life. Students will use interpersonal and social skills in relationships to learn about and from others.

**Course Objectives:** For the successful completion of Health, students will be able to:

1. Comprehend concepts related to health promotion and disease prevention.
2. Demonstrate the ability to obtain valid health information.
3. Demonstrate the ability to practice health-enhancing behaviors and reduce health risks.
4. Analyze the influence of culture, media, technology, and other factors on health.
5. Demonstrate the ability to use interpersonal communication skills to enhance health.
6. Demonstrate the ability to use goal-setting and decision-making skills to enhance health.
7. Demonstrate the ability to advocate for personal, family, and community health.

**Length of Program:** Health is a one semester course, covering thirty-six chapters. The course contains forty-three assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final).

**Cost:** The cost of this course is \$75. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$35.



**Subject:** History of Western Theatre (1.0 unit; Art Elective)

**Course Material:** The course material for History of Western Theatre can be accessed through New Learning Resources Online's learning management system at [www.edmastery.com/nlronline](http://www.edmastery.com/nlronline).

**Course Description:** This course reviews the development of Western theatre and drama through Greek, Roman, Medieval, Renaissance, Elizabethan, French Neo-Classical, English Restoration, Romanticism, Realism, and Broadway theatres.

**Course Objectives:** For the successful completion of History of Western Theatre, students will be able to:

1. Define the characteristics of Ancient Greek and Roman theatre.
2. Describe the role of the Church and laymen in Medieval theatre.
3. Explain how stagecraft evolved during the Italian Renaissance.
4. Identify the major individuals who molded Elizabethan drama; specifically the work of Shakespeare.
5. Explain how France and Spain were impacted and how they affected drama around Europe.
6. Describe the trials and joys of establishing the theatre in Colonial America.
7. Describe the expansion of the theatre across the young United States.
8. Define modern American theatre, specifically the Broadway musical.

**Length of Program:** History of Western Theatre is a two semester course, covering ten chapters. The 1<sup>st</sup> semester contains twenty-four assessments, including lesson quizzes, chapter tests, and the proctored midterm exam. The 2<sup>nd</sup> semester contains twenty-two assessments, including lesson quizzes, chapter tests, and the proctored final exam; which totals forty-six assessments for the entire course.

**Cost:** The cost of this course is \$150. This course does not require a textbook.



**Subject:** Marketing (1.0 unit; Advanced Elective)

**Course Material:** The course material for Marketing can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Marketing offers knowledge and helpful advice about marketing basics and strategy; not only to the business oriented person, but to anyone looking to market themselves in the working world. This course gives overviews of basic, yet necessary marketing terminology along with ideas to help the reader put together a successful marketing program. Students will engage in their own imagination to come up with marketing ideas for products, businesses and his or her own résumé.

**Course Objectives:** For the successful completion of Marketing, students will be able to:

9. Define marketing and its key players.
10. Define the different market audiences.
11. Explain the philosophy behind marketing and the history of marketing.
12. Designing a marketing plan.
13. Design marketing materials.
14. Describe the different avenues in which to market a product.
15. Set realistic marketing goals.
16. Learn how to market oneself to future employers.

**Length of Program:** Marketing is a two semester course, covering nine chapters. Each semester contains twenty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals forty assessments for the entire course.

**Cost:** The cost of this course is \$150. This course does not require a textbook.



**Subject:** Mississippi Studies (0.5 unit; Core Course)

**Textbook:** The course material for Mississippi Studies can be accessed through New Learning Resources Online's learning management system at [www.edmastery.com/nlronline](http://www.edmastery.com/nlronline).

**Course Description:** Mississippi Studies is a one semester course designed to foster appreciation for the state and its culture. The content will include the geographic, historic, economic, political, and social events that have contributed to the state's development.

**Course Objectives:** For the successful completion of Mississippi Studies, students will be able to:

1. Explain how geography, economics, history, and politics have influenced the development of Mississippi.
2. Describe the impact of science and technology on the development of Mississippi.
3. Describe the relationship of people, places, and environment through time.
4. Demonstrate the ability to apply and interpret social studies tools.
5. Explain how civic responsibilities are important to Mississippians as citizens of the United States and residents of a global setting.
6. Examine the cultural impact of Mississippi artists and writers.

**Length of Program:** Mississippi Studies is a two semester course, covering sixteen chapters. The 1<sup>st</sup> semester contains twenty-six assessments, including lesson quizzes, chapter tests, and the proctored midterm exam. The 2<sup>nd</sup> semester contains twenty-nine assessments, including lesson quizzes, chapter tests, and the proctored final exam; which totals forty-six assessments for the entire course.

**Cost:** The cost of this course is \$75. This course does not require a textbook.



**Subject:** Physical Science (1.0 unit; Core Course)

**Textbook:** Merrill Physical Science. Glencoe McGraw Hill. 1995  
ISBN Student Edition: 0028269535

**Course Description:** Physical Science will provide opportunities for students to develop and communicate an understanding of physics and chemistry through hands-on activities, mathematical expressions, and concept explorations. Concepts covered in this course include structure of matter, chemical and physical properties and changes, kinematics, dynamics, energy, waves, electricity and magnetism. Hands-on activities will allow students to observe and analyze situations in physics and chemistry as they relate to physical laws and concepts.

**Course Objectives:** For the successful completion of Physical Science, students will be able to:

7. Demonstrate the proper use of scientific methods and investigate techniques.
8. Perform measurements and mathematical calculations using metric units.
9. Identify basic structure of matter.
10. Investigate physical and chemical changes in matter.
11. Investigate matter in motion.
12. Describe sources, uses, and effects of energy.
13. Discuss general properties and characteristics of waves.
14. Explain the continuum of the electromagnetic spectrum.
15. Recognize the interrelationships of electricity and magnetism.

**Length of Program:** Physical Science is a two semester course, covering twenty-five chapters. Each semester contains twelve assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals twenty-four assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$40.



**Subject:** Spanish Appreciation I (1.0 unit; Core Course)

**Course Material:** The course material for Spanish Appreciation can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Spanish Appreciation aims to introduce students to countries located in Central America and South America.

**Course Objectives:** For the successful completion of Spanish Appreciation, students will be able to:

1. Illustrate how people, places, and environments of the past are connected to the present.
2. Recognize the democratic foundations, principles, and people that have contributed to world history.
3. Identify the interdependence among individuals, groups, and nations.
4. Comprehend patterns of human cultural development and movement through place and time.
5. Realize the processes by which people create and change structures of power, authority, and governance.
6. Learn basic Spanish vocabulary.

**Length of Program:** Spanish Appreciation is a two semester course, covering four chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. This course does not require a textbook.



**Subject:** Transitions to Algebra (1 unit; Core Course)

**Textbook:** Algebra: Concepts & Application. Glencoe McGraw-Hill 2008.  
ISBN Student Edition: 0078799120

**Course Description:** Transitions to Algebra will provide students with an additional opportunity to develop foundational skills required to be successful in Algebra I. Students should enter Transition to Algebra with fluency in computing with rational numbers and an understanding of solving and interpreting linear equations and graphs. In Transitions to Algebra, students continue the development of their understanding by making generalizations about the characteristics of applying properties in real-world applications, routine word, and non-routine word problems.

**Course Objectives:** For the successful completion of Transitions to Algebra, students will be able to:

1. Understand relationships between numbers and their properties and perform operations fluently.
2. Understand, represent, and analyze patterns, relations, and functions.
3. Understand geometric principles of polygons, angles, and figures.
4. Demonstrate and apply various formulas in problem-solving situations.
5. Interpret data.

**Length of Program:** Transitions to Algebra is a two semester course, covering eleven chapters. The course contains seventy-seven assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final).

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$90



**Subject:** United States Government (.5 unit; Core Course)

**Textbook:** Magruder's American Government. Pearson Prentice Hall Inc. 2006.  
ISBN Student Edition: 0131818902

**Course Description:** United States Government will provide students with an understanding of civic life, politics, and the constitutional process. It will also provide a basis for understanding the rights and responsibilities of citizens and a framework for active and competent participation. Skill development will include, but is not limited to, the interpretation of maps, graphs, charts, political cartoons, primary documents, and other social studies tools. The avenues for these concepts are developed through the social studies strands.

**Course Objectives:** For the successful completion of United States Government, students will be able to:

1. Explain how geography, economics, and history have influenced the political development of the United States.
2. Analyze the United States federal form of government.
3. Describe the impact of science and technology on the political development of the United States.
4. Describe the relationship of people, places, and environments with the government.
5. Demonstrate the ability to apply and interpret social studies tools
6. Explain how civic responsibilities are important to Americans as citizens of the United States and a global community.

**Length of Program:** United States Government is a one semester course, covering twenty-five chapters. The course contains sixty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final).

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$60.



**Subject:** United States History (1.0 unit; Core Course)

**Textbook:** America: Pathways to the Present. Pearson Prentice Hall. 2004-2005.

ISBN Student Edition: 0131815474

**Course Description:** United States History focuses on the role of the United States as it made the transition from a young nation to a leading nation in the global arena. The students will trace the history of the United States from Reconstruction's end to the modern period. Skill development will include, but is not limited to, the interpretation of maps, graphs, charts, political cartoons, primary documents, and other social studies tools. The avenues for these concepts are developed through the social studies strands.

**Course Objectives:** For the successful completion of United States History, students will be able to:

1. Explain how politics have influenced the domestic development and international relationships of the United States since 1877.
2. Describe the impact of science and technology on the historical development of the United States.
3. Describe the relationship of people, places, and environments through time.
4. Demonstrate the ability to apply and interpret social studies tools.
5. Analyze the civic contributions and responsibilities of Americans to the ongoing democratic process.
6. Examine the interaction of society, business, and government with the economy of the United States.

**Length of Program:** United States History is a two semester course, covering twenty-five chapters. Each semester contains fourteen assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals twenty-eight assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$60.



**Subject:** World History (1.0 unit; Core Course)

**Textbook:** World History: Connections to Today. Pearson Prentice Hall. 2005.

ISBN Student Edition: 0131283340

**Course Description:** World History is based on prior knowledge of ancient history to the Industrial Revolution. Historical data prior to the 1750 time period may be reviewed. Europe, Asia, and Africa are the continents of focus, with connections being made to the Western hemisphere. Skill development will include, but is not limited to, the interpretation of maps, graphs, charts, political cartoons, primary documents, and other social studies tools. The avenues for these concepts are developed through the social studies strands.

**Course Objectives:** For the successful completion of World History, students will be able to:

1. Explain how geography, economics, and politics have influenced the historical development of various nations from 1750-present
2. Describe the impact of science and technology in the historical development of the world since 1750.
3. Describe the relationships of people, places, and environments through the 19<sup>th</sup> and 20<sup>th</sup> centuries.
4. Demonstrate the ability to apply and interpret social studies tools.
5. Explain how civic responsibilities are important to Americans as citizens of a global community.

**Length of Program:** World History is a two semester course, covering twenty chapters. Each semester contains fifty assessments, including lesson quizzes, chapter tests, unit exams, and the proctored exams (midterm and final), which totals one hundred assessments for the entire course.

**Cost:** The cost of this course is \$150. Students must purchase their textbooks from either New Learning Resources Online or an outside source. An estimate cost of this textbook for the course is \$40.



## **Career Diploma Courses**

**Subject:** Career Art Appreciation (1.0 unit; Core Course)

**Course Material:** The course material for Career Art Appreciation can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Art Appreciation provides students with a new understanding and insight into the process and products of the art world. Knowledge that will be developed and applied includes: the types and use of the different art mediums, the different period and styles of art throughout the ages, and an introduction to some of the most influential artists around the world.

**Course Objectives:** For the successful completion of Career Art Appreciation, the student will be able to:

1. Define different types of art.
2. Define various subject matters displayed in art.
3. Explain the different tools and media used in the creation of art.
4. Explain the elements and principles of design.
5. Explain art that came out of the Prehistoric age.
6. Explain the revolutionary art concepts that were birthed during the Italian Renaissance.
7. Define expressionism and its key players.
8. Explain what the era of “isms” is and when it occurred.
9. Define various characteristics of modern art.
10. Describe the differences between two-dimensional and three-dimensional art.

**Length of Program:** Career Art Appreciation is a two semester course, covering seven chapters. Each semester contains twelve assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty-four assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Cultural Studies (1.0 unit; Core Course)

**Course Material:** The course material for Career Cultural Studies can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Cultural Studies course aims to introduce students to countries of various locations around the world.

**Course Objectives:** For the successful completion of Career Cultural Studies, the student will be able to:

1. Illustrate how people, places, and environments of the past are connected to the present.
2. Recognize the democratic foundations, principles, and people that have contributed to world history.
3. Identify the interdependence among individuals, groups, and nations.
4. Comprehend patterns of human cultural development and movement through place and time.
5. Realize the processes by which people create and change structures of power, authority, and governance.

**Length of Program:** Career Cultural Studies is a two semester course, covering ten chapters. Each semester contains eleven assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career English I (1.0 unit; Core Course)

**Course Material:** The course material for Career English I can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career English I provides a foundation for basic life skills and grammar skills, which are essential for student success. This level includes such topics as following directions in a variety of situations, expanding vocabulary, and identifying correct grammar usage.

**Course Objectives:** For the successful completion of Career English I, the student will be able to:

1. Apply the features and structure of conventional English.
2. Demonstrate in the written context proficient use of the conventions of Standard English.
3. Identify and apply knowledge of various sequential patterns to organize information.
4. Follow simple written directions given in a variety of situations.

**Length of Program:** Career English I is a two semester course, covering four chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career English II (1.0 unit; Core Course)

**Course Material:** The course material for Career English II can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career English II expands and builds on lessons learned in Career English I. Students will have a more in-depth comprehension of grammar skills and life skills needed for success. This level includes such topics as expanding one's knowledge of the personal computer, learning the five types of nouns, and understanding subject and verb agreement.

**Course Objectives:** For the successful completion of Career English II, the student will be able to:

1. Demonstrate in the written context proficient use of the conventions of standard English.
2. Apply the features and structure of conventional English.
3. Comprehend information from various sources needed for daily living skills.
4. Write to express meaning in personal situations.
5. Increase knowledge of technology through the use of a personal computer.

**Length of Program:** Career English II is a two semester course, covering five chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career English III (1.0 unit; Core Course)

**Course Material:** The course material for Career English III can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career English III expands and builds on lessons learned in Career English I and II. Students will have a more in-depth comprehension of specific life skills, job skills, and correct grammar usage needed for student success. This level includes such topics as proper telephone etiquette, how to identify prepositions, as well as learning about job advertisements and applications.

**Course Objectives:** For the successful completion of Career English III, the student will be able to:

1. Apply the features and structure of conventional English.
2. Demonstrate in the written context proficient use of the conventions of standard English.
3. Comprehend information from various sources needed for daily living skills.
4. Communicate by telephone using appropriate etiquette in various situations.

**Length of Program:** Career English III is a two semester course, covering four chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career English IV (1.0 unit; Core Course)

**Course Material:** The course material for Career English IV can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career English IV provides a foundation for basic life skills essential for student success. It focuses on using appropriate communication skills, expanding vocabulary, and identifying correct grammar usage. Each competency will contain at least one grammar lesson.

**Course Objectives:** For the successful completion of Career English IV, the student will be able to:

1. Apply the features and structure of conventional English.
2. Demonstrate proficient use of the conventions of standard English within a written context.
3. Expand vocabulary related to the workplace and daily life.
4. Utilize written documents to apply learning.
5. Ask and answer questions coherently and concisely.

**Length of Program:** Career English IV is a two semester course, covering five chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Entrepreneurship (1.0 unit; Elective)

**Course Material:** The course material for Career Entrepreneurship can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Entrepreneurship is designed to address the issues related to preparing students with introductory skills to organize and run a business. This course will include business terminology, basic entrepreneurship concepts and operating principles.

**Course Objectives:** For the successful completion of Career Entrepreneurship, the student will be able to:

1. Define and identify several general characteristics of an entrepreneur.
2. Identify various types, disadvantages and advantages of business ownerships.
3. Identify professional advisors and their services.
4. Describe four marketing principles.
5. Define and identify background information, overview, and money- related vocabulary.

**Length of Program:** Career Entrepreneurship is a two semester course, covering five chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Health & Wellness (1.0 unit; Core Course)

**Course Material:** The course material for Career Health & Wellness can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Health & Wellness is designed to address the issues related to preparing students to obtain, interpret, understand, and utilize health information and services in their daily lives.

**Course Objectives:** For the successful completion of Career Health & Wellness, the student will be able to:

1. Develop knowledge of the dimensions of health and wellness.
2. Identify the impact of personal health choices on the body's various systems.
3. Demonstrate proper personal health practices.
4. Exhibit knowledge of diseases.
5. Explain the importance of making responsible food choices.
6. Exhibit an understanding of medicine and drug usage.
7. Develop an understanding of well-being.

**Length of Program:** Career Health & Wellness is a two semester course, covering seven chapters. Each semester contains four assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals eight assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Math I (1.0 unit; Core Course)

**Course Material:** The course material for Career Math I can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Math I provides students with the skills necessary in making wise real-life mathematical decisions. This course will provide skills in reasoning and computation to include number sense, time, money, and measurement concepts.

**Course Objectives:** For the successful completion of Career Math I, the student will be able to:

1. Apply and use the basic principles of numeration.
2. Perform basic operations of whole number computation for addition, subtraction, multiplication and division.
3. Develop and apply the basic operations with fractions.
4. Interpret and apply the basic units of money.
5. Interpret and apply the basic units of measurement.
6. Interpret and apply the basic units of time.
7. Develop a basic understanding and recognition of geometric shapes.

**Length of Program:** Career Math I is a two semester course, covering seven chapters. Each semester contains fifteen assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals thirty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Math II (1.0 unit; Core Course)

**Course Material:** The course material for Career Math II can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Math II provides students with the skills necessary in making wise real-life mathematical decisions. This course reveals more of the basic concepts of arithmetic focusing on a complete study of fractions, decimals, and percents and the useful application of the skills. This course also introduces the student to angle relationships.

**Course Objectives:** For the successful completion of Career Math II, the student will be able to:

1. Apply and use the basic principles of numbers of numeration.
2. Develop and apply the basic operations with fractions.
3. Develop and apply the basic operations with decimals.
4. Develop and apply the basic operations with percents.
5. Develop a basic understanding of angles.
6. Develop a basic understanding of income and cost of living.

**Length of Program:** Career Math II is a two semester course, covering five chapters. Each semester contains eleven assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Math III (1.0 unit; Core Course)

**Course Material:** The course material for Career Math III can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Math III provides students with the skills necessary in making wise real-life mathematical decisions. This course focuses on statistics and the measurement of data through tables, charts, and maps. This course also introduces the student to solid figures.

**Course Objectives:** For the successful completion of Career Math III, the student will be able to:

1. Interpret data and use the basic principles of reading tables and charts.
2. Interpret data and use the basic principles of reading graphs.
3. Develop a basic understanding of determining typical values.
4. Develop a basic understanding of solid figures and volume.
5. Develop a basic understanding of earning and managing income.

**Length of Program:** Career Math III is a two semester course, covering five chapters. Each semester contains five assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals ten assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Math IV (1.0 unit; Core Course)

**Course Material:** The course material for Career Math IV can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Math IV provides students with the skills necessary in making wise real-life mathematical decisions. This course focuses on reviewing the lessons previously taught in Career Mathematics I, II, and III. It also serves as an introduction to Algebra, covering some of the essentials including variables and simple equations.

**Course Objectives:** For the successful completion of Career Math IV, the student will be able to:

1. Develop a basic understanding of determining typical values.
2. Interpret data and use the basic principles of reading tables and charts.
3. Develop a basic understanding of earning and managing income.
4. Apply and use the basic understanding of Pre-Algebra

**Length of Program:** Career Math IV is a two semester course, covering three chapters. Each semester contains seven assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals fourteen assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Preparation I (1.0 unit; Core Course)

**Course Material:** The course material for Career Preparation I can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Preparation I provides students with the skills necessary in making real-life career preparation decisions. Skills that will be developed and applied include: community orientation skills, mobility skills, basic geographical concepts, governmental concepts, and the individual's role as a citizen in a democratic society. Some focus will be given to basic career skills that will help aid in all future careers and interpersonal relationships. Instruction in consumer responsibilities enables the young adult to demonstrate basic principles of prudent personal money management, including paying taxes and saving for a planned, secure future.

**Course Objectives:** For the successful completion of Career Preparation I, the student will be able to:

1. Increase map skills.
2. Interpret graphic organizers.
3. Identify various financial institutions and their services.
4. Exhibit knowledge of local officials and their functions.
5. Exhibit knowledge of historical United States event and people.
6. Develop knowledge of the significance of holidays in relation to employment and leisure activities.
7. Identify roles of individuals in the market place.
8. Exercise self-advocacy skills.
9. Develop appropriate communication and social skills.
10. Demonstrate appropriate work habits.

**Length of Program:** Career Preparation I is a two semester course, covering eleven chapters. Each semester contains ten assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Preparation II (1.0 unit; Core Course)

**Course Material:** The course material for Career Preparation II can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Preparation II provides students with the skills necessary in making real-life career preparation decisions. Skills to be developed and applied to include: community orientation skills, mobility skills, basic geographical concepts, governmental concepts, and the individual's role as a citizen in a democratic society. Some focus will be given to basic career skills that will help aid in all future careers and interpersonal relationships. Instruction in consumer responsibilities enables the young adult to demonstrate basic principles of prudent personal money management, including paying taxes and saving for a planned, secure future.

**Course Objectives:** For the successful completion of Career Preparation II, the student will be able to:

1. Interpret graphic organizers.
2. Exhibit knowledge concerning state government and state officials; along with their functions.
3. Apply money management skills to the preparation of a personal budget.
4. Develop an awareness of comparative shopping concepts.
5. Demonstrate the ability to recognize responsible behavior in yourself and others.
6. Develop an awareness of the different variables that could affect realistic occupational choices.
7. Demonstrate appropriate work habits and behaviors.

**Length of Program:** Career Preparation II is a two semester course, covering eight chapters. Each semester contains five assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals ten assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Preparation III (1.0 unit; Core Course)

**Course Material:** The course material for Career Preparation III can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Preparation III provides students with the skills necessary in making real-life career preparation decisions. Skills to be developed and applied to include: community orientation skills, mobility skills, basic geographical concepts, governmental concepts, and the individual's role as a citizen in a democratic society. Some focus will be given to basic career skills that will help aid in all future careers and interpersonal relationships. Instruction in consumer responsibilities enables the young adult to demonstrate basic principles of prudent personal money management, including paying taxes and saving for a planned, secure future.

**Course Objectives:** For the successful completion of Career Preparation III, the student will be able to:

1. Demonstrate use of various graphic organizers.
2. Demonstrate an awareness of basic American documents associated with the founding of the federal system.
3. Demonstrate an awareness of the relationships among national, state and local governments.
4. Recognize the role of the citizen in a democratic republic.
5. Recognize the role of labor unions.
6. Recognize the types and purposes of taxes in the economy.
7. Demonstrate an awareness of the impact of government regulations on business and labor relations.

**Length of Program:** Career Preparation III is a two semester course, covering eleven chapters. Each semester contains seven assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals fourteen assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Preparation IV (1.0 unit; Core Courses)

**Course Material:** The course material for Career Preparation IV can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Objective:** Career Preparation IV provides students with the skills necessary in making real-life career preparation decisions. Skills to be developed and applied to include: community orientation skills, mobility skills, basic geographical concepts, governmental concepts, and the individual's role as a citizen in a democratic society. Some focus will be given to basic career skills that will help aid in all future careers and interpersonal relationships. Instruction in consumer responsibilities enables the young adult to demonstrate basic principles of prudent personal money management, including paying taxes and saving for a planned, secure future.

For the successful completion of Career Preparation IV, the student will be able to:

1. Other systems of government around the world.
2. Identifying important documents and where they should be stored.
3. Describe Foreign Policy and National Security Interests.
4. Explain the basic elements of economics.
5. Identify consumer rights.
6. Develop a job placement portfolio.

**Length of Program:** Career Preparation IV is a two semester course, covering six chapters. Each semester contains five assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals ten assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Science I (1.0 unit)

**Course Material:** The course material for Career Science I can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Science I provides a strong basic knowledge in the Physical Science area. Hands-on and practical teaching techniques will be utilized as students are prepared for everyday applications in their adult lives. Technology will be utilized as a tool to enhance the understanding of scientific skills and data analysis.

**Course Objectives:** For the successful completion of Career Science I, the student will be able to:

1. Identify problems that can be answered by applying knowledge through scientific investigative process.
2. Demonstrate scientific process and thinking skills.
3. Use appropriate tools and techniques to gather, analyze, and interpret data.
4. Collect data and compose graphs, tables, and charts.

**Length of Program:** Career Science I is a two semester course, covering ten chapters. Each semester contains six assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twelve assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Science II (1.0 unit; Core Course)

**Course Material:** The course material for Career Science II can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Science II provides a strong basic knowledge in the Physical Science area. Hands-on and practical teaching techniques will be utilized as students are prepared for everyday applications in their adult lives. Technology will be utilized as a tool to enhance the understanding of scientific skills and data analysis.

**Course Objectives:** For the successful completion of Career Science II, the student will be able to:

1. Identify problems that can be answered by applying knowledge through scientific investigative process.
2. Demonstrate scientific process and thinking skills.
3. Use appropriate tools and techniques to gather, analyze, and interpret data.
4. Identify the structure, properties, and functions of living organisms.
5. Investigate cell structures, functions, and methods of reproduction.
6. Describe the cell process.

**Length of Program:** Career Science II is a two semester course, covering six chapters. Each semester contains four assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals eight assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Science III (1.0 unit; Core Course)

**Course Material:** The course material for Career Science III can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Science III provides a strong basic knowledge in the Physical Science area. Hands-on and practical teaching techniques will be utilized as students are prepared for everyday applications in their adult lives. Technology will be utilized as a tool to enhance the understanding of scientific skills and data analysis.

**Course Objectives:** For the successful completion of Career Science III, the student will be able to:

1. Identify problems that can be answered by applying knowledge through scientific investigative process.
2. Demonstrate scientific process and thinking skills.
3. Use appropriate tools and techniques to gather, analyze, and interpret data.
4. Identify and describe layers of the earth and their composition.
5. Describe the processes involved in shaping the internal and external features of the earth.
6. Describe the composition of the earth's atmosphere.

**Length of Program:** Career Science III is a two semester course, covering eight chapters. Each semester contains five assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals ten assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.



**Subject:** Career Science IV (1.0 unit; Core Course)

**Course Material:** The course material for Career Science IV can be downloaded at [www.thenlronline.com](http://www.thenlronline.com)

**Course Description:** Career Science IV provides a strong basic knowledge in the Physical Science area. Hands-on and practical teaching techniques will be utilized as students are prepared for everyday applications in their adult lives. Technology will be utilized as a tool to enhance the understanding of scientific skills and data analysis.

**Course Objectives:** For the successful completion of Career Science IV, the student will be able to:

1. Identify problems that can be answered by applying knowledge through scientific investigative process.
2. Demonstrate scientific process and thinking skills.
3. Use appropriate tools and techniques to gather, analyze, and interpret data.
4. Identify systems and functions of the human body.
5. Explain the importance of personal hygiene.
6. Exhibit knowledge of the prevention and control of disease.
7. Classify conflicting forces affecting decisions and lifestyles.
8. Investigate consumer health issues.

**Length of Program:** Career Science IV is a two semester course, covering five chapters. Each semester contains eleven assessments, including lesson quizzes, chapter tests, and the proctored exams (midterm and final), which totals twenty-two assessments for the entire course.

**Cost:** The cost of this course is \$150. No textbook is required for this course.