



NORTH CAROLINA 2019

COURSE GUIDE



Odysseyware® Offers:

A robust library of standards-aligned courses, lessons, activities, media, and digital resources for grades 3-12 in various disciplines.

A dynamic, pedagogically-sound curriculum that is continually updated and regularly submitted for rigorous reviews.

Easy-to-use course customization and teacher authoring tools.

Data-rich, accessible dashboard for progress monitoring and reporting.

An optional Individualized Learning Path feature for those with NWEA™ MAP® Growth™ assessment results.



ODYSSEYWARE.COM

877.795.8904

◦ = Awarded ISTE Seal of Alignment, ◐ = Quality Matters Certified, ▶ = Available early 2019

Courses in **BOLD** indicate full-year courses.

ENGLISH LANGUAGE ARTS		SCIENCE		HEALTH	
3	Language Arts 300	3	Science 300	7-8	Health Quest
4	Language Arts 400	4	Science 400	9-12	Health Education
5	Language Arts 500	5	Science 500	9-12	Personal and Family Living
6	English Language Arts Grade 6 (1056Y0)	6	Science 600	9-12	Physical Education
6	Language Arts 600 Fundamentals	7	Science Grade 7 (30072Y0)	9-12	Physical Fitness
7	English Language Arts Grade 7 (10572Y0)	8	Science Grade 8 (30082Y0)		
7	Language Arts 700 Fundamentals	8-9	Earth/Environmental Science (35012X0)	BUSINESS	
8	English Language Arts Grade 8 (10582Y0)	9-12	Biology (33202X0)	◦ 9-12	Business Computer Information Systems
8	Language Arts 800 Fundamentals	9-12	Chemistry (34202X0)	9-12	Essentials of Business
9	English I (10212X0)	9-12	Integrated Physics and Chemistry	9-12	Essentials of Communication (Speech)
9-12	English I Fundamentals	9-12	Physics (34302X0)	◦ 9-12	Technology and Research
10	English II (10222X0)	MATHEMATICS		FINE ARTS	
9-12	English II Fundamentals	3	Mathematics 300	9-12	Art History
11	English III (10232X0)	4	Mathematics 400	◦ 9-12	Digital Arts
9-12	English III Fundamentals	5	Mathematics 500	9-12	Media Studies
12	English IV (10242X0)	6	Mathematics Grade 6 (20062Y0)	9-12	Music Appreciation
9-12	English IV Fundamentals	6	Mathematics 600 Fundamentals	9-12	Music Theory
	<i>Spelling:</i>	7	Mathematics Grade 7 (20072Y0)	ADVANCED PLACEMENT® (USE WITH AP® COURSES)	
3	Spelling 300	7	Mathematics 700 Fundamentals	9-12	Calculus
4	Spelling 400	8	Mathematics Grade 8 (20082Y0)	9-12	Comparative Government and Politics
5	Spelling 500	8	Mathematics 800 Fundamentals	9-12	English Language and Composition
6	Spelling 600		<i>Traditional Pathway:</i>	9-12	Human Geography
		9-12	Algebra I ◐	9-12	Macroeconomics
		9-12	Algebra I End of Course Test	9-12	U.S. Government and Politics
		9-12	Algebra I Fundamentals	9-12	U.S. History
		9-12	Geometry ◐	ASSESSMENTS, DIAGNOSTICS AND TEST-PREP RESOURCES	
		9-12	Geometry End of Course Test	K-8	SPARK Assessment and Remediation Solution for English Language Arts and Mathematics
		9-12	Geometry Fundamentals	9-12	ACT® Test Prep
		9-12	Algebra II ◐	9-12	GED® Test Prep
		9-12	Algebra II End of Course Test	9-12	HISET® Test Prep
		9-12	Algebra II Fundamentals	9-12	TASC Test Assessing Secondary Completion™ Prep
		9-12	Pre-Calculus ◐	9-12	Essentials of Language Arts
			<i>Integrated Pathway:</i>	9-12	Essentials of Mathematics
		9	Mathematics 1 (21032X0)	9-12	Skills and Diagnostics Tests for English Grammar and Mathematics
		10	Mathematics 2 (22012X0)		
		11	Mathematics 3 (23012X0)		
		12	Pre-calculus (24032Y0)		
			<i>Electives:</i>		
		9-12	Consumer Math		
		9-12	Math Models with Applications A		
		9-12	Math Models with Applications B ▶		
		9-12	Math Models with Applications A/B End of Course Review and Test ▶		
		9-12	Probability and Statistics A ◐		
		9-12	Probability and Statistics B ◐		
		9-12	Probability and Statistics A/B End of Course Review and Test ◐		
		9-12	Trigonometry		
WORLD LANGUAGES					
9-12	French I				
9-12	French II				
9-12	Spanish I				
9-12	Spanish II				
9-12	Spanish III				

Courses in Mathematics, English Language Arts, Science, and History/Social Sciences are aligned to North Carolina's Essential Standards and Standard Course of Study.

◦ = This course was part of a group of courses reviewed by ISTE and awarded a Seal of Alignment for alignment to the ISTE Standards for Students.

◐ = Odysseyware courses that have met Quality Matters Course Design Standards or Quality Matters Program Review Criteria for online and blended learning.

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NORTH CAROLINA 2019

CTE COURSES

CAREER & TECHNICAL EDUCATION COURSES



As more schools expand CTE programs, Odysseyware provides a wide array of courses to support all 16 career clusters.

Our rigorous, media-rich 80+ CTE courses prepare students for the workforce and post-secondary education.

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MIDDLE SCHOOL	HOSPITALITY & TOURISM	HUMAN SERVICES
Career Explorations I	Introduction to Hospitality and Tourism	Introduction to Human Services
Career Explorations II	Food and Beverage Management	Counseling and Mental Health Services
Career Explorations III	Food Safety and Sanitation	Early Childhood Development and Services
Keyboarding and Applications	Lodging Operations Management	Family and Community Services
◦ Principles of Coding	Marketing and Sales for Tourism and Hospitality	Introduction to Consumer Services
	Planning Meetings and Special Events	Introduction to Human Growth and Development
	Sustainable Service Management for Hospitality and Tourism	Personal Care Services
	Transportation and Tours for the Traveler	
AGRICULTURE, FOOD & NATURAL RESOURCES	INFORMATION TECHNOLOGY	ARCHITECTURE & CONSTRUCTION
Introduction to Agriculture, Food, and Natural Resources	◦ Introduction to Information Technology	Introduction to Careers in Architecture and Construction
Agribusiness Systems	◦ Fundamentals of Computer Systems	Construction Careers
Animal Systems	Fundamentals of Digital Media	
Environmental Service Systems	◦ Fundamentals of Programming and Software Development	ARTS, A/V TECHNOLOGY & COMMUNICATIONS
Food Products and Processing Systems	◦ Introduction to Information Technology Support and Services	◦ Introduction to Careers in Arts, A/V Technology, and Communications
Natural Resources Systems	◦ Introduction to Network Systems	◦ A/V Technology and Film Careers
Plant Systems	◦ Network System Design	
Power, Structural, and Technical Systems	◦ New Applications: Web Development in the 21st Century	EDUCATION & TRAINING
	◦ Software Development Tools	Introduction to Careers in Education and Training
		Teaching and Training Careers
BUSINESS MANAGEMENT & ADMINISTRATION	LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	FINANCE
Business Law	Introduction to Law, Public Safety, Corrections, and Security	Introduction to Careers in Finance
Career Management	Corrections: Policies and Procedures	Banking Services Careers
◦ Office 2010 Applications I Microsoft Word®, PowerPoint®, and Publisher®	Fire and Emergency Services	Money Matters A
◦ Office 2010 Applications II Microsoft Excel® and Access®	Law Enforcement Field Services	Money Matters B
◦ Office 2013 Applications I Microsoft Word®, PowerPoint®, and Publisher®	Legal Services	
◦ Office 2013 Applications II Microsoft Excel® and Access®	Security and Protective Services	MANUFACTURING
Principles of Business and Finance		Introduction to Careers in Manufacturing
Small Business Entrepreneurship	SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS (STEM)	Careers in Manufacturing Processes
◦ Technology and Business	◦ Introduction to STEM	
	Engineering and Design	TRANSPORTATION, DISTRIBUTION & LOGISTICS
HEALTH SCIENCE	Engineering and Innovation	Introduction to Careers in Transportation, Distribution, and Logistics
Introduction to Careers in the Health Sciences	Engineering and Product Development	Careers in Logistics Planning and Management Services
Careers in Allied Health	◦ Principles of Technology and Engineering	
Forensics: Using Science to Solve a Mystery	Science and Mathematics in the Real World	
Nursing: Unlimited Possibilities and Unlimited Potential	Scientific Research	
Physicians, Pharmacists, Dentists, Veterinarians, and Other Doctors	◦ STEM and Problem Solving	
Public Health: Discovering the Big Picture in Health Care		
Scientific Discovery and Development	GOVERNMENT & PUBLIC ADMINISTRATION	
Therapeutics: The Art of Restoring and Maintaining Wellness	Introduction to Careers in Government and Public Administration	
	National Security Careers	
MARKETING		
Introduction to Careers in Marketing		
Careers in Marketing Research		

Odysseyware CTE courses were developed in alignment with the Career Clusters set forth by Advance CTE.

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