Vanguard Preparatory Academy
High School Course Catalog

English Language Arts

- o 1001310 – English 1
- o 1001315 – English 1 for Credit Recovery
- o 1001320 – English Honors 1
- o 1001340 – English 2
- o 1001345 – English 2 for Credit Recovery
- o 1001350 – English Honors 2
- o 1001370 – English 3
- o 1001375 – English 3 for Credit Recovery
- o 1001380 – English Honors 3
- o 1001400 – English 4
- o 1001402 – English 4 for Credit Recovery
- o 1001405 – English 4: Florida College Prep
- o 1001410 – English Honors 4
- o 1000410 – Intensive Reading
- o 1008350 – Reading for College Success*
- o 1009300 – Writing 1*
- o 1009370 – Writing for College Success*
- o EDL072 Creative Writing
- o EDL130 Creative Writing: Unleashing the Core of Your Imagination
- o EDL015 Gothic Literature: Monster Stories
- o EDL120 Journalism 1a: Introduction
- o EDL121 Journalism 1b: Investigating the Truth
- o EDL026 Mythology and Folklore: Legendary Tales
- o EDL128 Public Speaking 1a: Introduction
- o EDL129 Public Speaking 1b: Finding Your Voice
- o EDL107 Reading and Writing for Purpose
- o EDL050 The Lord of the Rings: An Exploration of the Films and Their Literary Influences

Mathematics

- o 1200310 – Algebra 1
- o 1200315 – Algebra 1 for Credit Recovery
- o 1200320 – Algebra 1 Honors
- o 1200370 – Algebra 1-A
- o 1200375 – Algebra 1-A for Credit Recovery
- o 1200380 – Algebra 1-B
- o 1200385 – Algebra 1-B for Credit Recovery
- o 1206300 – Informal Geometry
- o 1206310 – Geometry
- o 1206315 – Geometry for Credit Recovery
- o 1206320 – Geometry Honors
- o 1200330 – Algebra 2
- o 1200340 – Algebra 2 Honors
- o 1202340 – Precalculus Honors
- o 1200410 – Mathematics for College Success*
- o 1200700 – Mathematics for College Readiness
- o 1201300 – Mathematical Analysis Honors*
- o 1201315 – Analysis of Functions Honors*
- o 1207300 – Liberal Arts Mathematics 1
- o 1207310 – Liberal Arts Mathematics 2
- o 1200400 – Intensive Mathematics
- o 1210300 – Probability & Statistics with Applications Honors
- o 1211300 – Trigonometry Honors*
- o 1298310 – Advanced Topics in Mathematics

Science

- o 2000310 – Biology 1
- o 2000315 – Biology 1 for Credit Recovery
- o 2000320 – Biology 1 Honors
- o 2001310 – Earth/Space Science
- o 2001320 – Earth/Space Science Honors
- o 2001340 – Environmental Science

Social Studies

- o 2100310 – United States History
- o 2100315 – United States History for Credit Recovery
- o 2100320 – United States History Honors
- o 2102310 – Economics
- o 2102335 – Economics with Financial Literacy*

- 2000350 – Anatomy and Physiology •
- 2002400 – Integrated Science 1
- 2002420 – Integrated Science 2
- 2002440 – Integrated Science 3
- 2003310 – Physical Science
- 2003320 – Physical Science Honors
- 2003340 – Chemistry 1
- 2003345 – Chemistry 1 for Credit Recovery
- 2003350 – Chemistry 1 Honors
- 2003380 – Physics 1
- 2003390 – Physics 1 Honors
- EDL021 Archaeology: Detectives of the Past
- EDL132 Astronomy 1a: Introduction
- EDL133 Astronomy 1b: Exploring the Universe
- EDL112 Biotechnology 1a: Introduction
- EDL113 Biotechnology 1b: Unlocking Nature's Secrets
- EDL008 Criminology: Inside the Criminal Mind
- EDL011 Forensic Science 1: Secrets of the Dead
- EDL022 Forensic Science 2: More Secrets of the Dead
- EDL013 Great Minds in Science: Ideas for New Generation
- EDL073 Marine Science: Secrets of the Blue
- EDL071 Renewable Technologies
- EDL012 Veterinary Science: The Care of Animals

- 2102340 – Economics with Financial Literacy for Credit Recovery*
- 2102345 – Economics with Financial Literacy Honors*
- 2102372 – Personal Financial Literacy*
- 2103300 – World Cultural Geography
- 2106310 – United States Government*
- 2106315 – United States Government for Credit Recovery*
- 2106320 – United States Government Honors*
- 2107300 – Psychology 1*
- 2107310 – Psychology 2*
- 2108300 – Sociology*
- 2109310 – World History
- 2109315 – World History for Credit Recovery
- 2109320 – World History Honors
- EDL075 African American History
- EDL004 Anthropology 1: Uncovering Human Mysteries
- EDL019 Anthropology 2: More Human Mysteries Uncovered
- EDL036 History of the Holocaust
- EDL025 Human Geography: Our Global Identity
- EDL043 Peer Counseling
- EDL001 Personal Psychology 1: The Road to Self-Discovery
- EDL005 Personal Psychology 2: Living in a Complex World
- EDL009 Philosophy: The Big Picture
- EDL002 Social Problems 1: A World in Crisis
- EDL002 Social Problems 2: Crisis, Conflicts, and Challenges
- EDL006 Sociology I: The Study of Human Relationships
- EDL007 Sociology II: Your Social Life
- EDL051 Women's Studies: A Personal Journey Through Film
- EDL024 World Religions: Exploring Diversity

World Languages	Advanced Placement (AP)

World Languages

- 0708340 – Spanish 1
- 0708350 – Spanish 2
- 0708360 – Spanish 3 Honors
- 0711300 – Chinese 1
- 0711310 – Chinese 2
- 0701320 – French 1
- 0701330 – French 2
- 0701340 – French 3 Honors
- 0702320 – German 1
- 0702330 – German 2
- 0706300 – Latin 1
- 0706310 – Latin 2
- EDL090 American Sign Language 1a: Introduction
- EDL134 American Sign Language 1b: Learn to Sign
- EDL106 American Sign Language 2a: Communicating

Advanced Placement (AP)
(All AP courses except AP Spanish and AP French require textbooks. Textbooks are not included and can be ordered from online booksellers)

- 0701380 – AP French Language & Culture
- 0708400 – AP Spanish Language & Culture
- 1001420 – AP English Language & Composition
- 1001430 – AP English Literature & Composition
- 1202310 – AP Calculus AB
- 2001380 – AP Environmental Science
- 2100330 – AP U.S. History
- 2103400 – AP Human Geography
- 2107350 – AP Psychology
- 2109420 – AP World History: Modern
- 2000340 - AP Biology†
- 1210320 - AP Statistics
- 2106420 - AP U.S. Government and Politics

o EDL135 American Sign Language 2b: Advancing Communication Skills o EDL257 American Sign Language 3a: Community & Culture	

Career Readiness	Health/Physical Education
o Career Explorations I* o Career Explorations II* o Career Explorations III* o Career Management* o Career Planning and Development o 1700380 – Career Research and Decision Making (9–12)* **General Electives** o 0200305 – Computer Science Discoveries o 1700370 – Critical Thinking and Study Skills* o 1900300 – Driver Education/Traffic Safety - Classroom*• o Computer Applications Office 2016 o Keyboarding and Applications* o Online Learning and Digital Citizenship*	o 1501300 – Personal Fitness* o 1501310 – Fitness for Lifestyle Design* o 1501340 – Weight Training 1*• o 1501380 – Personal Fitness Trainer • o 1502470 – Recreational Activities Individual Sports*• o 1502470 – Recreational Activities Walking Fitness*• o 1502470 – Recreational Activities – Running*• o 1502500 – Sports Officiating • o 1503350 – Team Sports 1*• o 0800300 – Health 1: Life Management Skills* o 0800310 – Health 2: Personal Health*• o 3026010 – HOPE – Core o EDL076 Personal Fitness o EDL065 Nutrition and Wellness **National Test Prep** o ACT WorkKeys® o ACT® o ASVAB® (Math, Verbal, Science) o GED® o PSAT® o SAT®

Agriculture, Food & Natural Resources	Arts, AV Technology & Communications
o 8021100 – Introduction to Agriculture, Food, & Natural Resources* o Animal Systems* o Food Products and Processing Systems* o Plant Systems* o Power, Structural, and Technical Systems* o EDL 044 Agriscience 1: Introduction o EDL 066 Agriscience 2: Sustaining Human Life o EDL112 Biotechnology 1a: Introduction o EDL113 Biotechnology 1b: Unlocking Nature's Secrets o EDL069 Forestry and Natural Resources o EDL070 Principles of Agriculture, Food and Natural Resources o EDL071 Renewable Technologies o EDL012 Veterinary Science: The Care of Animals	o 0100310 – Introduction to Art History* o 0100320 – Art in World Cultures* o Fundamentals of Digital Media* o Introduction to Careers in Arts, A/V Technology, & Communications* o EDL085 3D Modeling o EDL084 Animation o EDL161 Animation 1a: Introduction o EDL237 Digital Media Fundamentals 1a: Introduction o EDL238 Digital Media Fundamentals 1b: Producing for the Web o EDL233 Digital Photography 1a: Introduction o EDL234 Digital Photography 1b: Creating Images with Impact! o EDL017 Digital Photography 2: Discovering Your Creative Potential o EDL349 Fashion Design o EDL243 Foundations of Game Design 1a: Introduction o EDL244 Foundations of Game Design 1b: Storytelling, Mechanics, and Production o EDL350 Interior Design o EDL023 Music Appreciation: The Enjoyment

Architecture & Construction

- Construction Careers*
- Introduction to Careers in Architecture and Construction*

Business Management & Administration

- 8812000 – Business Ownership
- Business Computer Information Systems
- Business Law*
- Keyboarding and Applications*
- Technology and Business
- EDL271 Business Communications 1a: Introduction
- EDL215 Business Information Management 1a: Introduction
- EDL216 Business Information Management 1b: Data Essentials
- EDL273 Business Law 1a: Introduction
- EDL274 Business Law 1b: Legal Aspects of Business
- EDL261 Entrepreneurship 1a: Introduction
- EDL262 Entrepreneurship 1b: Make Your Idea a Reality
- EDL030 International Business: Global Commerce in the 21st Century
- EDL275 Legal Admin Specialist 1a: Introduction
- EDL276 Legal Admin Specialist 1b: Taking Care of the Legal Office
- EDL239 Management 1a: Introduction
- EDL240 Management 1b: Insight & Oversight
- EDL228 Microsoft Outlook
- EDL229 Microsoft PowerPoint
- EDL230 Microsoft Word
- EDL231 Microsoft Excel
- EDL232 Microsoft Access
- EDL247 Office Administration 1a: Introduction
- EDL248 Office Administration 1b: Running the Office
- EDL223 Principles of Business, Marketing, and Finance 1a: Introduction
- EDL224 Principles of Business, Marketing, and Finance 1b: Targeting Your Business Insight

Finance

- 8500120 – Personal and Family Finance*
- Banking Services Careers*
- Introduction to Careers in Finance*
- EDL018 Personal and Family Finance
- EDL223 Principles of Business, Marketing, and Finance 1a: Introduction
- EDL224 Principles of Business, Marketing, and Finance 1b: Targeting Your Business Insight

of Listening
- EDL040 Theater, Cinema, and Film Production
- EDL355 Theater, Cinema, and Film Production 1a: Introduction
- EDL356 Theater, Cinema, and Film Production 1b: Lights, Camera, Action! (Coming Soon)

Consumer Sciences

- 0800330 – Personal, Social, and Family Relationships
- EDL095 Learning in a Digital World: Digital Citizenship
- EDL018 Personal and Family Finance
- EDL016 Real World Parenting
- EDL094 Life Skills: Navigating Adulthood

Education & Training

- Introduction to Careers in Education and Training*
- Introduction to Human Growth and Development*
- Teaching and Training Careers*
- EDL118 Early Childhood Education 1a: Introduction
- EDL119 Early Childhood Education 1b: Developing Early Learners
- EDL016 Real World Parenting

Engineering & Technology Education

- Engineering and Design*
- Engineering and Product Development*
- Introduction to STEM*
- Science and Mathematics in the Real World*
- Scientific Discovery and Development*
- Scientific Research*
- STEM and Problem Solving*

Government & Public Administration

- Introduction to Careers in Government and Public Administration*
- EDL068 Military Careers
- EDL074 National Security
- EDL058 Principles of Public Service: To Serve & Protect

Health Science

- o 0800320 – First Aid and Safety*•
- o 8417100 – Health Science 1 †
- o 8417110 – Health Science 2 †
- o 8417211 – Nursing Assistant 3 †
- o 8418220 – Pharmacy Tech 2 †
- o Careers in Allied Health*
- o Health, Safety and Ethics in the Health Environment*
- o Introduction to Careers in the Health Sciences*
- o Nursing: Unlimited Possibilities and Unlimited Potential*
- o Physicians, Pharmacists, Dentists, Veterinarians & Other Doctors*
- o Public Health: Discovering the Big Picture in Health Care*
- o Therapeutics: The Art of Restoring and Maintaining Wellness*
- o EDL249 Allied Health Assistant 1a: Introduction
- o EDL250 Allied Health Assistant 1b: Skills and Specialties
- o EDL148 Anatomy and Physiology 1a: Introduction
- o EDL149 Anatomy and Physiology 1b: Discovering Form and Function
- o EDL253 Dental Assistant 1a: Introduction
- o EDL254 Dental Assistant 1b: Principles of Clinical Dentistry (Coming Soon)
- o EDL265 EKG Technician 1a: Introduction
- o EDL266 EKG Technician 1b: Analysis and Response (Coming Soon)
- o EDL300 Emergency Medical Responder 1a: Introduction
- o EDL301 Emergency Medical Responder 1b: Prepared for Action
- o EDL152 Health Science Foundations 1a: Introduction
- o EDL153 Health Science Foundations 1b: Professional Responsibilities
- o EDL091 Health Science: Public Health
- o EDL092 Health Science: Nursing
- o EDL029 Health Science 1: The Whole Individual
- o EDL054 Health Science 2: Patient Care and Medical Services
- o EDL259 Medical Diagnostic Technology 1a: Introduction
- o EDL260 Medical Diagnostic Technology 1b: Exploring Systems & Procedures
- o EDL241 Medical Terminology 1a: Introduction
- o EDL242 Medical Terminology 1b: Discovering Word Foundations
- o EDL 245 Nursing Assistant 1a: Introduction
- o EDL 246 Nursing Assistant 1b: Patient Care
- o EDL302 Pharmacology 1a: Introduction
- o EDL304 Sports Medicine 1a: Introduction

Hospitality & Tourism

- o 8500390 – Principles of Food*
- o Marketing and Sales for Tourism and Hospitality*
- o Planning Meetings and Special Events*
- o Sustainable Service Management for Hospitality and Tourism*
- o Transportation and Tours for the Traveler*
- o EDL235 Culinary Arts 1a: Introduction
- o EDL236 Culinary Arts 1b: Finding Your Palate
- o EDL096 Culinary Arts 2: Baking, Pastry, and More!
- o EDL027 Hospitality and Tourism 1: Traveling the Globe
- o EDL088 Hospitality and Tourism 2a: Hotel and Restaurant Management
- o EDL111 Hospitality and Tourism 2b: Management, Marketing & Operations
- o EDL061 Restaurant Management

Human Services

- o Family and Community Services*
- o Introduction to Consumer Services*
- o Introduction to Human Services*
- o Personal Care Services*
- o EDL046 Cosmetology 1: Cutting Edge Styles
- o EDL100 Cosmetology 2: The Business of Skin & Nail Care
- o EDL108 Cosmetology 3a: Introduction to Hair Skills
- o EDL156 Cosmetology 3b: Waving, Coloring and Advancing Hair Skills
- o EDL118 Early Childhood Education 1a: Introduction
- o EDL119 Early Childhood Education 1b: Developing Early Learners
- o EDL047 Entrepreneurship: Starting Your Business
- o EDL093 Human and Social Services 1: Introduction
- o EDL018 Personal and Family Finance
- o EDL016 Real World Parenting

Information Technology

- 8207310 – Digital Information Technology
- Fundamentals of Computer Systems*
- Fundamentals of Programming and Software Development*
- Introduction to Information Technology Support and Services*
- Introduction to Network Systems*
- Network System Design*
- New Applications: Web Development in the 21st Century*
- Software Development Tools*
- EDL085 3D Modeling
- EDL084 Animation
- EDL087 Coding 1a: Introduction to Programming
- EDL105 Coding 1b: Programming
- EDL098 Cybersecurity 1a: Foundations
- EDL099 Cybersecurity 1b: Defense Against Cyber Threats
- EDL237 Digital Media Fundamentals 1a: Introduction
- EDL238 Digital Media Fundamentals 1b: Producing for the Web
- EDL320 Digital Media Web Design 2a: Build a Portfolio Website
- EDL321 Digital Media Web Design 2b: Build an eCommerce Site
- EDL219 Web Development 1a: Introduction
- EDL220 Web Development 1b: Planning and Designing
- EDL243 Foundations of Game Design 1a: Introduction
- EDL244 Foundations of Game Design 1b: Storytelling, Mechanics, and Production
- EDL330 Game Design 2a: Build a World
- EDL331 Game Design 2b: Launch a Game (Coming Soon)
- EDL251 Introduction to Networking 1a: Introduction
- EDL252 Introduction to Networking 1b: Network Oversight
- EDL221 Introduction to Programming 1a: Introduction
- EDL222 Introduction to Programming 1b: Problem Solving Through Programming
- EDL228 Microsoft Outlook
- EDL229 Microsoft PowerPoint
- EDL230 Microsoft Word
- EDL231 Microsoft Excel
- EDL232 Microsoft Access
- EDL217 Network Security Fundamentals 1a: Introduction
- EDL218 Network Security Fundamentals 1b: Forensics & Permissions
- EDL150 Principles of Information Technology 1a: Introduction
- EDL151 Principles of Information Technology

Law, Public Safety, Corrections & Security

- Corrections: Policies and Procedures*
- Fire and Emergency Services*
- Forensics: Using Science to Solve a Mystery*
- Introduction to Law, Public Safety, Corrections, and Security*
- Law Enforcement Field Services*
- Legal Services*
- Security and Protective Services*
- EDL045 Careers in Criminal Justice 1a: Introduction
- EDL348 Careers in Criminal Justice 1b: Finding Your Specialty
- EDL008 Criminology: Inside the Criminal Mind
- EDL131 Forensics: The Science of Crime
- EDL011 Forensic Science 1: Secrets of the Dead
- EDL022 Forensic Science 2: More Secrets of the Dead
- EDL003 Law and Order: Introduction to Legal Studies
- EDL275 Legal Admin Specialist 1a: Introduction
- EDL276 Legal Admin Specialist 1b: Taking Care of the Legal Office
- EDL074 National Security
- EDL058 Principles of Public Service: To Serve & Protect

Manufacturing

- EDL053 Manufacturing: Product Design and Innovation

Marketing, Sales & Service

- 8827110 – Marketing Essentials
- Careers in Marketing Research*
- EDL064 Advertising and Sales Promotion
- EDL226 Marketing Foundations 1a: Introduction
- EDL227 Marketing Foundations 1b: Building Your Base
- EDL269 Marketing 2a: Global Business & Trade
- EDL270 Marketing 2b: Developing a Sales Team
- EDL223 Principles of Business, Marketing, and Finance 1a: Introduction
- EDL224 Principles of Business, Marketing, and Finance 1b: Targeting Your Business Insight
- EDL059 Social Media: Our Connected World
- EDL034 Sports and Entertainment Marketing

1b: Working with Computers o EDL322 Programming 2a: Procedural Programming o EDL323 Programming 2b: Creative Programming (Coming Soon) o EDL326 Robotics 1a: Introduction o EDL318 Web Development 2a: Sketching and Scripting (Coming Soon)	
Science, Technology, Engineering & Math (STEM) o EDL255 Applied Engineering 1a: Introduction o EDL256 Applied Engineering 1b: Solving Problems Together o EDL112 Biotechnology 1a: Introduction o EDL113 Biotechnology 1b: Unlocking Nature's Secrets o EDL087 Coding 1a: Introduction to Programming o EDL105 Coding 1b: Programming o EDL067 Concepts of Engineering and Technology o EDL131 Forensics: The Science of Crime o EDL221 Introduction to Programming 1a: Introduction o EDL222 Introduction to Programming 1b: Problem Solving Through Programming o EDL150 Principles of Information Technology 1a: Introduction o EDL151 Principles of Information Technology 1b: Working with Computers o EDL071 Renewable Technologies	**Transportation, Distribution & Logistics** o Careers in Logistics Planning and Management Services* o Introduction to Careers in Transportation, Distribution, & Logistics* **Universal Course** o EDL340 Workplace & Internship Readiness: Preparing for Work and Life

* One-semester course

• Flex & part-time students only

† Full-time only

(All "EDL" courses are .5 credit)

School Year 2021-2022