



## Accredited Online Homeschool Curriculum

## JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER



## Curriculum

### JCESC VLA Homeschool Curriculum

- Web-based K-12 curriculum
- Self-paced learning
- 24/7 access to courses
- Easy to use Learning Management System (LMS)
- Adaptable to student needs
- Used by families nationally & internationally
- Detailed reports to monitor student progress
- 100+ courses available
- Parent manages coursework, projects and assignments
- Email access to technical support
- LMS training for parents and students

# Curriculum

## BUSINESS

- Business Math (½)
- Marketing Basics (½)

## CAREER

- Agriculture (¼)
- Business Administration (¼)
- Career Planning (½)
- Ohio Means Jobs (¼)
- Public Safety (¼)

## ENGLISH/LANGUAGE ARTS

- English I (1)
- English II (1)
- English III (1)
- English IV (1)
- Integrated English I (1)
- Integrated English II (1)
- Integrated English III (1)
- Integrated English IV (1)
- Greek Mythology (½)
- Poetry (½)
- Roman Mythology (½)
- Short Stories (½)

## FAMILY & CONSUMER SCIENCES

- Child Development (½)
- Family Living (½)
- Financial Literacy (½)
- Integrated Family Living (½)

## FINE ARTS

- Art History (½)
- History of Jazz (½)
- History of Rock-n-Roll (½)
- Intro to Theatre I (½)
- Music Appreciation (½)
- Renaissance Art (½)

## HEALTH

- Health (½)
- Physical Education (½)
- PEII Extreme Sports (½)

## MATH

- Advanced Math (1)
- AP Calculus AB (½)
- Basic Algebra I (1)
- Basic Algebra II (1)
- Calculus (1)
- CP Algebra I (1)
- CP Algebra II (1)
- CP Geometry (1)
- Integrated Math I (1)
- Integrated Math II (1)
- Integrated Math III (1)
- Intervention Math (1)
- OGT Preparation Math (1)
- Transition to College Math (½)

## SCIENCE

- Advanced Biology (1)
- Aviation (½)
- Biology (1)
- Chemistry (1)
- Environmental Science (CP) (1)
- Forensic Science (½)
- Integrated Biology (1)
- Integrated Environmental Science (1)
- Integrated Physical Science (1)
- Integrated Science (½)
- Marine Biology (½)
- OGT Science (½)
- Physical Science (1)
- AP Physics (1)
- Physics (1)

## SOCIAL STUDIES

- Economics (½)
- Geography (½)
- Government (½)
- OGT Social Studies (½)
- Preparing for Citizenship (½)
- Psychology (½)
- Sociology (½)
- Student Leadership (½)
- U.S. History (1)
- World History (1)
- AP World History (1)

## ENTERTAINMENT TECHNOLOGY

- Games Through the Ages (½)
- Game Design Studio (½)
- Game Production & Marketing (½)
- Mobile Game Design (½)
- Modern Storytelling (½)
- GameMaker Programming I (½)
- GameMaker Programming II (½)
- 3-D Modeling I (½)
- 3-D Modeling II (½)

## TECHNOLOGY

- Computer Applications (½)
- Digital Skills (½)
- Intro to the Internet (½)
- Microsoft Excel I (½)
- Microsoft PowerPoint (½)
- Microsoft Word (½)

## TEST PREPARATION

- ACT Preparation (1)
- AIR ENG\_LA Test Prep (½)
- Study Skills (½)

## WORLD LANGUAGE

- French I (1)
- French II (1)
- French III (1)
- French IV (1)
- Intro to Sign Language (½)
- Latin (1)
- Spanish I (1)
- Spanish II (1)
- Spanish III (1)
- Spanish IV (1)

## HIGH SCHOOL (9-12)



# Curriculum

## ENGLISH/LANGUAGE ARTS

- English/LA KG (1)
- English/LA 110 (1)
- English/LA 120 (1)
- English /LA 130 (1)
- English/LA 140 (1)
- English/LA 150 (1)
- English/LA 160 (1)
- English/LA 170 (1)
- English/LA 180 (1)

## MATH

- Math KG (1)
- Math 110 (1)
- Math 120 (1)
- Math 130 (1)
- Math 140 (1)
- Math 150 (1)
- Math 160 (1)
- Math 170 (1)
- Math 180 (1)

## SCIENCE

- Science KG (1)
- Science 110 (1)
- Science 120 (1)
- Science 130 (1)
- Science 140 (1)
- Science 150 (1)
- Science 160 (1)
- Science 170 (1)
- Science 180 (1)

## SOCIAL STUDIES

- Social Studies KG (1)
- Social Studies 110 (1)
- Social Studies 120 (1)
- Social Studies 130 (1)
- Social Studies 140 (1)
- Social Studies 140/National Standards (1)
- Social Studies 150 (1)
- Social Studies 160 (1)
- Social Studies 170 (1)
- Social Studies 180 (1)

## WORLD LANGUAGE

- Spanish KG (½)
- Spanish 110 (½)
- Spanish 120 (½)
- Spanish 130 (½)
- Spanish 140 (½)
- Spanish 150 (½)
- Spanish 160 (½)
- Spanish 170 (½)
- Spanish 180 (½)

## ELECTIVES

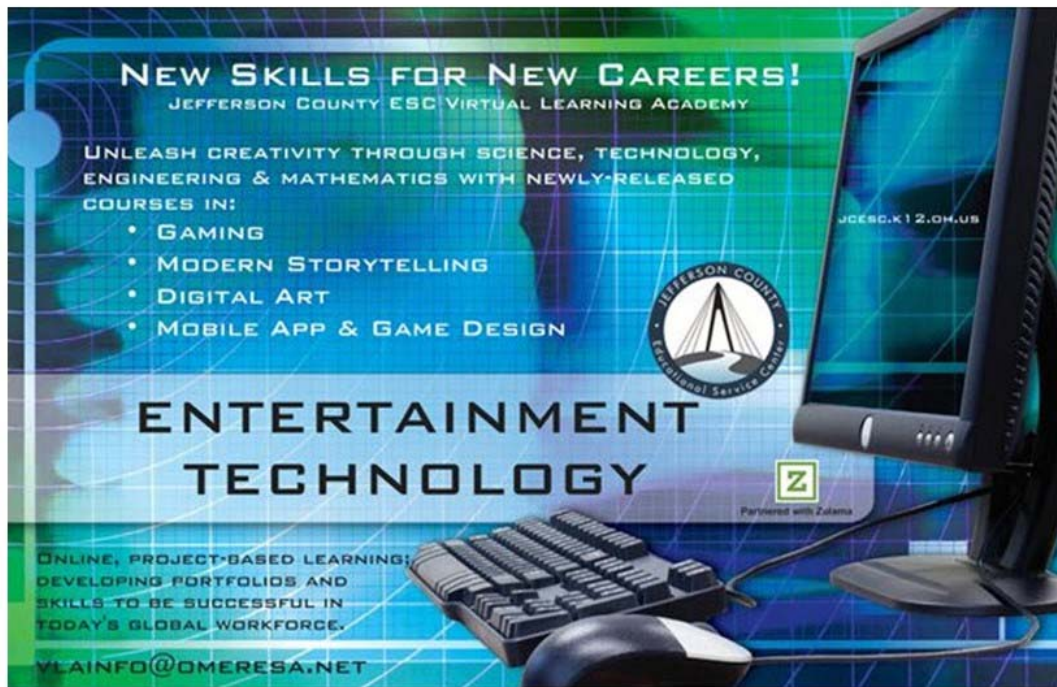
- Digital Citizenship (Grades 3-5) (½)
- Intro to Art (Grades 6-8) (½)
- Intro to Music (Grades 6-8) (½)

## ELEMENTARY & MIDDLE SCHOOL (K-8)





## Entertainment Technology



**NEW SKILLS FOR NEW CAREERS!**  
JEFFERSON COUNTY ESC VIRTUAL LEARNING ACADEMY

UNLEASH CREATIVITY THROUGH SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS WITH NEWLY-RELEASED COURSES IN:

- GAMING
- MODERN STORYTELLING
- DIGITAL ART
- MOBILE APP & GAME DESIGN

**ENTERTAINMENT TECHNOLOGY**

ONLINE, PROJECT-BASED LEARNING; DEVELOPING PORTFOLIOS AND SKILLS TO BE SUCCESSFUL IN TODAY'S GLOBAL WORKFORCE.

VLAINFO@OMERESA.NET

Partnered with Zulama

JEFFERSON COUNTY Vocational Service Center



## Course Structure

- Full credit courses contain 36 weekly units and are assigned for one school year.
- Half credit courses contain 18 weekly units and can be completed in one semester.
- Quarter credit courses contain 9 weekly units and can be completed in 9 weeks.

Each weekly unit takes approximately four hours to complete for a total of 144 hours to achieve one (1) course credit.



## OFF-SITE HOSTING



- Housed off-site at a secure location
- 24/7 monitoring
- Built with redundancy

### User gets:

- Peace of mind
- Backed-up & Secure Data
- Turn-key

*All you need is internet access!*



## Education Partners





## Online Tutoring



This creates customized learning for an individualized experience, targeting the specific needs of each student.

Each child is assigned a tutor to fit his/her needs, addressing his/her specific learning style. Goals are set and continuously evaluated through the use of individualized benchmark assessments.

Each child begins with a benchmark evaluation in order to provide an individualized educational program, examining the student's own learning styles and habits while focusing on strengths in order to build confidence.

*PERSONALIZED INSTRUCTION* for your students!

- Diagnostic Tutoring
- Benchmark Assessments
- Homework Help
- Test Prep
- Home-Schooling
- Student Coaching



## JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER

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