# JOHANNESBURG-LEWISTON AREA SCHOOLS 2014-15 ONLINE EDUCATION

Online education in the Johannesburg-Lewiston Area Schools is available through E20/20 (Edgenuity), the Michigan Virtual High School and, new for 2014-15, *Great Lakes Online Education* (GLOE).

# **GLOE**

In August of 2014, Johannesburg-Lewiston Area Schools entered into a partnership with Great Lakes Online Education in order to expand online offerings for students in grades 6-12. Students may be placed in GLOE courses by the high school counselor and/or their principal. Contact the school office for enrollment information. Some of the courses offered are:

# Study Skills (One semester - 0.5 credit)

Students are introduced to skills necessary to be successful in an online learning environment including basic computer skills. Traditional strategies of academic success are also explored as well as opportunities for students to identify their individual learning styles. All students will take this course during their first semester enrolled in the program.

# Consumer and Career Skills (One semester - 0.5 credit)

This course is designed to give students a sense of awareness as they prepare for their future. Topics covered will include concepts to develop financial responsibility and making sound financial choices, as well as information about what characteristics make a good employee and a strong competitor in the job market.

# Post-Secondary Educational Pathway (PEP) (One semester -0.5 credit)

This course starts with a career exploration module, followed by college visits and specific program exploration. If preparing for college or trade school, this course will help students to not only explore all options and possibilities, it will also help the student reach those goals by following through all aspects of the application procedure. This course is required for all students.

# ACE (Academic Core Eleven) (One semester-0.5 credit)

This course is designed to help prepare a student to succeed in entry-level, credit-bearing college courses. The course will put an emphasis on English/Language Arts, Science, and Math. Any student who is a junior will take the course first semester of his/her junior year.

**Life Credit Courses** (upon administrative approval) Students discuss with the administrator alternatives to elective offerings that pertain to work experiences. Students present a plan and create the course with the administrator to meet the needs of the individual.

# Art History (One semester - 0.5 credit)

This course explores the history of Art from early medieval times through the 20th Century. Students will compare, recognize and understand the significance of Art from a variety of regions and cultures from various time periods. This course satisfies one-half of the Applied Arts requirements for the GLOE program.

**Introduction to Art** (One semester - 0.5 credit) This course is designed to foster the development of a further appreciation for Art. Students will explore various styles, elements, and approaches of art as well as its cultural purposes. This course satisfies one-half of the Applied Arts requirement for the GLOE program.

Course descriptions provided by Great Lakes Online Education. All courses are subject to availability. For more information, see high school counselor or building principal.

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E20/20 courses are offered to JLHS students as an opportunity for credit recovery. Students will work independently on the computer for course credit. Some of the courses offered are:

# English/Language Arts 9-12

These courses offer students a self-paced way to complete critical English language arts requirements. In each course, students will read and analyze complex texts, build academic and content-area vocabularies, improve their writing and communication skills, and more.

# Chemistry

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

#### Physics

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

## **Environmental Science**

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

## Life Science

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

## **Physical Science**

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

#### **Earth Science**

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

## **Biology**

Students explore scientific texts, record observations, create and test hypotheses in virtual lab experiences, and learn to think and communicate like scientists.

#### **Economics**

Edgenuity social studies courses provide students with an innovative, interactive approach to learning about the history, government, economics, and cultures that shape our world.

# **US Government**

Edgenuity social studies courses provide students with an innovative, interactive approach to learning about the history, government, economics, and cultures that shape our world.

# **US History I**

Edgenuity social studies courses provide students with an innovative, interactive approach to learning about the history, government, economics, and cultures that shape our world.

# **US History II**

Edgenuity social studies courses provide students with an innovative, interactive approach to learning about the history, government, economics, and cultures that shape our world.

# Algebra I

Edgenuity mathematics courses emphasize focus, coherence, and rigor, with a balance of conceptual understanding, procedural fluency, and application.

# Algebra II

Edgenuity mathematics courses emphasize focus, coherence, and rigor, with a balance of conceptual understanding, procedural fluency, and application.

# **Pre-Calculus**

Edgenuity mathematics courses emphasize focus, coherence, and rigor, with a balance of conceptual understanding, procedural fluency, and application.

# **Mathematical Models with Applications**

Edgenuity mathematics courses emphasize focus, coherence, and rigor, with a balance of conceptual understanding, procedural fluency, and application.

## **Financial Math**

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Edgenuity mathematics courses emphasize focus, coherence, and rigor, with a balance of conceptual understanding, procedural fluency, and application.

## **Intro to Business**

Edgenuity career exploration courses allow students to explore areas of interest, develop essential study skills and pre-employment skills, and plan for exciting careers. Developed in collaboration with industry experts, these online courses offer students exposure to, and essential instruction in, the fastest-growing industries and jobs.

## **Career Exploration**

Edgenuity career exploration courses allow students to explore areas of interest, develop essential study skills and pre-employment skills, and plan for exciting careers. Developed in collaboration with industry experts, these online courses offer students exposure to, and essential instruction in, the fastest-growing industries and jobs.

# Career Planning Develop.

Edgenuity career exploration courses allow students to explore areas of interest, develop essential study skills and pre-employment skills, and plan for exciting careers. Developed in collaboration with industry experts, these online courses offer students exposure to, and essential instruction in, the fastest-growing industries and jobs.

# **Healthy Living**

Edgenuity's interactive elective courses encourage students to pursue personal passions and interests while providing alternative options to earn elective credits required for graduation.

# **Lifetime Fitness Strategies**

Edgenuity's interactive elective courses encourage students to pursue personal passions and interests while providing alternative options to earn elective credits required for graduation.

# **Acad. Success**

Edgenuity's interactive elective courses encourage students to pursue personal passions and interests while providing alternative options to earn elective credits required for graduation.

## **Psychology**

Edgenuity's interactive elective courses encourage students to pursue personal passions and interests while providing alternative options to earn elective credits required for graduation.

## Sociology

Edgenuity's interactive elective courses encourage students to pursue personal passions and interests while providing alternative options to earn elective credits required for graduation.

# Spanish I

Edgenuity's world language courses help students build a strong foundation in vocabulary, grammar, and communications. Provided by Powerspeak, courses are aligned to state and national (ACTFL) standards

## Spanish II

Edgenuity's world language courses help students build a strong foundation in vocabulary, grammar, and communications. Provided by Powerspeak, courses are aligned to state and national (ACTFL) standards

Spanish III.

Edgenuity's world language courses help students build a strong foundation in vocabulary, grammar, and communications. Provided by Powerspeak, courses are aligned to state and national (ACTFL) standards

Course descriptions provided by Edgenuity and are available at <a href="www.edgenuity.com">www.edgenuity.com</a>. All courses are subject to availability. Additional courses may be offered as well. For more information, see high school counselor or course catalog at <a href="http://www.edgenuity.com/Curriculum-Research/Course-Search/">http://www.edgenuity.com/Curriculum-Research/Course-Search/</a>

# Michigan Virtual High School

Online offerings are available at https://micourses.org/CatalogMainPage.aspx?PAGE=y4yr36DBGV4%3d

Contact the high school counselor or any building principal for JLAS online education enrollment information.