Murray State University Racer Academy
2017-18 Bauernfeind College of Business Dual Credit Courses

Courses
CSC 199 – Introduction to Information Technology (3 hours)
ECO 140 – Contemporary Economics (3 hours)
ECO 190 – Consumer Economics/Personal Finance (3 hours)

General Course Information
- Schools may choose to offer one or all courses.
- Interested high school teachers must submit the teacher application (Due May 1, 2017) to be selected to teach a course
- Upon selection, course curriculum will be provided to selected teachers by MSU.
- Administrative details will be coordinated by the Center for Undergraduate Business Advising at MSU. A faculty member in the College of Business will coordinate instructional activities.
- For dual credit, the high school teacher will deliver and teach the course within the regular high school day.
- Courses will be web supported through the Canvas or other means by MSU.
- Courses can be taught on year- or semester-long format. Teachers choosing ECO 190 or ECO 140 are strongly encouraged to consider the year-long format their first year.
- Courses may be offered for college credit, high school credit or both but only students admitted to Murray State will receive a grade from Murray State.
- Minimum requirement - 45 hours of classroom instruction

Student Information
- Participating students desiring college credit must apply for admission and be accepted to MSU.
- Tuition is payable to Murray State University.

High School Teacher Information
- High School teachers must have a bachelor's degree or higher in a related discipline.
- Teachers must attend an instructor workshop sponsored by MSU prior to teaching the class. Workshop dates are TBA.

Contact Stephanie Totty in Murray State’s College of Business for more information at 270.809.4196 or stotty@murraystate.edu.
CSC 199 (3 hours)
Introduction to Information Technology

Related High School Courses:
- Advanced Computer and Technology Applications
- Microsoft Office

Prerequisites: Students must meet one of the following prerequisites.
- ACT Math – 19
- SAT Math – 460
- PLAN Math – 19
- COMPASS Pre-Algebra – 57
- COMPASS Algebra – 36
- COMPASS College Algebra – 40
- KYOTE Math Readiness – 16
- MAT 096 or higher

Classroom Resources Required:
- Access to Computer/Projector System
- A computer lab with Microsoft Office 2016 (preferred), 2013, 2010, or 2007 installed and internet access on each student computer. The following Office application programs will be used: Word, Excel, Access, and PowerPoint.
- High School Teachers will be given access to SimNet/SimGrader (the online training, testing, and homework manager) and the textbooks for the class.

Text(s) and Resources for Students (for high schools using Office 2016)
- Required for all students at all schools: SIMNet 2016 Nordell SIMBook Registration Code ISBN: 0078020328. Instruction to purchase the registration code will be provided at the beginning of the course.
- Cost = ~$153
ECO 140 (3 hours)
Contemporary Economics

- This course is designed to introduce students to fundamental economic principles applied to a wide range of real world problems, with the objective of developing an understanding of the market form of economic organization. **Prerequisites: None.**

- The purpose of this course is to give students an understanding of basic economics. The student should be able to use this understanding to evaluate proposed economic policies, with emphasis placed on current economic issues and policies.

- **Potential topics have included (but are not limited to):**
  - The role of markets
  - The role of incentives
  - The role of government in the economy
  - The economics of information
  - The relationship between productivity and human capital
  - The role of financial markets
  - Various aspects of the U.S. macro-economy
  - Various aspects of trade, globalization, and developmental economics
  - Various limitations of markets

- **The reading material for this class will include:**
  - *Tucker's Survey of Economics, 8th Edition (Used)*
  - *Charles Wheelan’s Naked Economics*
    - Cost = less than $50
  - All the homework and test materials will be given online using Murray State’s online learning platform Canvas.

- **Classroom Resources Required:**
  - Access to Computer/Projector System
  - Access to a student computer lab for assignments/tests approximately once a week
ECO 190 (3 hours)
Consumer Economics/Personal Finance

- This course prepares the student to manage his or her own personal financial affairs in a competent manner as well as providing a foundation for later study and work in the financial planning field.

- This course is also designed for students who are interested in improving their practical math skills that are commonplace in the world of business and finance.

- Potential topics have included (but are not limited to):
  - Foundations of Financial Planning
  - Managing Basic Assets
  - Managing Investment Assets
  - Managing Credit
  - Managing Insurance Needs
  - Retirement and Estate Planning

- The reading material for this class will include:
  - The textbook is Gitman/Joehnk/Billingsley’s PFIN, 3rd Edition
  - Cost = less than $50.
  - All the homework and test materials will be given online using Murray State’s online learning platform Canvas.

- Classroom Resources Required:
  - Access to Computer/Projector System
  - Access to a student computer lab for assignments/tests approximately once a week