

# Spring 2024 On-Site Dual Enrollment

## Course Descriptions & Requirements

NOTE: Students may only register for courses if the DPSCD high school they are enrolled at is listed as an Approved School (see below).

### **AAS 131 – (4 credits) American Government & The African American Struggle**

This course provides reviews the foundation, structure and function of American government. A critical inspection of city, state, and federal government operations, their responsiveness to the needs of African-Americans and other minorities is also discussed.

Prerequisites: None

Approved School(s): Cass

### **ACC 110 – (4 credits) Principles of Accounting**

This course covers the fundamentals of financial accounting to include current accounting theories and practices, presented from a financial and managerial viewpoint. Other topics include journal and ledger techniques, working papers, financial statements, inventory evaluation, depreciation methods, financial resources, and cost/revenue matching will also be reviewed.

Prerequisites: None

Approved School(s): Cass

### **ANT 153 – (4 credits) Physical Anthropology**

A study of humans from a biological perspective: genetics, comparative behavior of human and nonhuman primates, human growth and development, the concept of “race” and racial variation, fossil evidence concerning human evolution. (Satisfies non-lab natural science requirement.)

Prerequisites: None

Approved School(s): Cass

### **BUS 150 – (3 credits) Introduction to Business**

Examining the legal, economic, and organizational environments modern business operates, including the global business dimension. A survey approach to functional areas of business accounting, information systems, research, finance, management, supervision, human resources, and marketing and how they relate to overall organization.

Prerequisites: None

Approved School(s): Cass, Henry Ford, Renaissance

### **BUS 225 – (4 credits) Computer Application Business**

This course studies the computer environment and practice of selected applications on the personal computer. Specific topics include Microsoft applications, word processing using Microsoft Word, and spreadsheets with hands-on applications using Microsoft Access. Other topics of current interest in information processing and office automation will be discussed (course is 75–80% hands-on).

Prerequisites: None

Approved School(s): Martin Luther King Jr.

### **CCO 100 – (1 credit) Community College Orientation**

This course is designed to assist new students in successfully adapting to the college environment and enhancing basic study skills. The course emphasizes improving students' academic, social, and interpersonal skills through introduction to the life and study skills essential for academic success. This course is designed to increase student awareness and use of resources both within and outside the college (meets two hours per week for seven and one-half weeks).

Prerequisites: None

Approved School(s): Cody, CMA, Davis Aerospace, Denby, Henry Ford, Martin Luther King Jr., Mumford, Western

### **CIS 110 – (4 credits) Introduction to Computer Information Systems**

This course introduces students to modern information systems and how they are used in organizations. The focus is on critical components of information systems--people, software, hardware, data, and communication technologies--and how these components can be integrated and managed to create competitive advantage. The course also introduces systems development concepts, application software, and other information technologies that are prevalent or are emerging in organizations and society.

Prerequisites: None

Approved School(s): Cass, Cody, Pershing

### **CJS 100 – (3 credits) Introduction to Criminal Justice**

This course examines the foundations of the Criminal Justice System and provides a historical perspective on the law's development. It also examines the main components of the Criminal Justice System, including law enforcement (police), the court system, and corrections.

Prerequisites: None

Approved School(s): Cass

### **ECO 101 – (3 credits) Principles of Economics I**

This course is the study of macroeconomics. The following topics are discussed: operation of the national economy, unemployment, inflation, money and banking, and international economic relations.

Prerequisites: None

Approved School(s): Southeastern

### **ENG 120 – (3 credits) English II**

This course provides continued practice for clear expository writing. It is designed for the development of analytical expression and critical literary judgment and serves as an introduction to research procedures.

Prerequisites: ENG 119

Approved School(s): Cass

### **ENT 100 – (3 credits) Introduction to Entrepreneurship**

This course introduces students to the entrepreneurial process from conception to the birth of a new venture. The students will examine elements in the entrepreneurial process- personal, sociological, and environmental- that give birth to a new enterprise.

Prerequisites: None

Approved School(s): Cass

### **HUM 101 – (3 credits) Introduction to the Visual Arts**

This course provides an overview of the visual arts and its importance in our lives. The course covers the visual arts regarding basic elements, such as line, space, color and light. Through a global lens, it also delves into specific art forms, such as painting, sculpture, film, and architecture. The course is designed for those desiring to become better informed and appreciative audience members of the visual arts. Field trips may be required to enhance the student's learning process and experience.

Prerequisites: None

Approved School(s): Cass

### **MAT 135 – (4 credits) Quantitative Reasoning**

This course surveys how mathematics is used in business and industry. As our society grows more technologically complex, the ability to interpret and analyze quantitative information has become an essential skill. Topics in this course are intended to develop analytic reasoning and the ability to solve quantitative problems. Topics include: construction and interpretation of graphs, spatial visualization and geometry, descriptive statistics, math of business and finance, functions and modeling, probability and logic. Emphasis will be placed on units/dimensions, estimates, and mathematical notation appropriately.

Prerequisites: None

Approved School(s): Cass

### **MGT 205 – (3 credits) Principles of Management**

A presentation of the basic organizational concepts in light of the general framework of planning, organizing, coordinating, and controlling. Case studies will be used to explain the relationship of the functional areas of an organization to the company's overall objective.

Prerequisites: BUS 150

Approved School(s): Cass, Southwestern

### **PHL 201 – (3 credits) Introduction to Philosophy**

This course covers basic problems in philosophy. Readings encompass ethics, politics, science and metaphysics to give students experience in critical thinking to promote objectivity.

Prerequisites: None

Approved School(s): Martin Luther King Jr.

### **PS 101 – (3 credits) American Government**

This course is an examination of America's democracy, its principles, processes, and political institutions. Emphasis is placed on the functioning of the national government and the making of public policy.

Prerequisites: None

Approved School(s): Cass

### **PSY 101 – (3 credits) Introductory Psychology**

This course introduces students to theories, principles, concepts, and research in psychology. Topics include biological foundations of behavior and mental processes, learning and cognition, personality and social behavior, mental health and mental disorders, and lifespan development. PSY 101 is the foundational course in psychology. It is a prerequisite for all other psychology courses.

Prerequisites: None

Approved School(s): Cass, CMA, Martin Luther King Jr., Western

### **SPH 100 – (3 credits) Fundamentals of Speech**

In this course, there will be the study and application of basic principles underlying effective oral communication with an emphasis on public speaking.

Prerequisites: None

Approved School(s): Cody, DSA, Martin Luther King Jr.

### **SOC 100 – (3 credits) Introduction to Sociology**

In this course, students will examine basic sociological concepts such as theories of social organization research, research methods, culture, society, and social groups, the socialization process, social class and social mobility, and race and ethnic relations. Social institutions such as education, family, religion, and government will also be discussed.

Prerequisites: None

Approved School(s): Renaissance