Hartnell College
&
North Monterey County High

2020-2021 ACADEMIC YEAR DUAL ENROLLMENT COURSES
Please note that classes are subject to change and pending approval

Fall 2020

Spring 2021

ENG-1AX: Intensive College Composition and Reading (4-Units)

Intensive introduction to composition with emphasis on writing of argument, reading of selected works from a variety of academic and cultural contexts, and writing from research. **Placement require.** [CSU/UC]

ENG-1B: College Literature and Composition (3-Units)

An introductory literature course with an emphasis in both literacy composition and critical thinking. The course provides instruction and practice in critical thinking and forming literature based arguments through the close study of the major genres of literature…Students receive instruction in analytical and argumentative writing…
Prerequisite: ENG-1A with a grade of "C" or better. [CSU/UC]

COU-1: Student Success Seminar (3-Units)

Course to assist first-time college students create greater success in college and in life. Topics include campus and student support services and resources, learning strategies, study techniques, communication, critical thinking and problem solving, personal responsibility, career exploration, time management, educational planning, personal finances and stress management as it relates to mental health and mental well-being. **[CSU/UC]**

COU-27: Life Planning (3-Units)

Comprehensive life and career planning course with a focus on key lifespan issues. Importance of relationship and appreciation of divergent cultural values will be explored. Action steps will be explored and identified to enable student's success and to select a college major. **[CSU]**

HES-80: Medical Terminology (3-Units)

Introduces the foundations of medical word-building principles as essential tools for effective communication in the health services industry. **[CSU]**

HES-1: Introduction to Public Health (3-Units)

An overview of terminologies and basic concepts of public health, public health professions, institutions, and public health disciplines will be provided. Areas of public health such as epidemiology, prevention and control of diseases in the community, analysis of social determinants of health, health disparities, community health promotion programming, environmental health and safety, global health, and health, and healthcare policy will be covered. **Advisory: Eligibility for ENG-1A. [CSU/UC]**

MAT-25: Pre-Calculus (4-Units)

A study of polynomial functions, rational functions, exponential functions and logarithmic functions, graphing techniques, systems of equations, matrices, determinants, parametric equations. This course is designed to prepare students for Calculus I. **Prerequisite MAT-123 or MAT-123L4 with a grade of "C" or better or Hartnell placement process. [CSU/UC]**

MAT-24: Trigonometry (3-Units)

This course, along with MAT-25, is designed to prepare students for Calculus. *Please see catalog for full description.*
Prerequisite: MAT-123 or MAT-123L4 with a grade of "C" or better or Hartnell placement process. Advisory: MAT-25: Pre-Calculus Mathematics due to the nature of functions and equations encountered in MAT-24. [CSU]

MAT-123: Intermediate Algebra (5-Units)

Review of elementary algebra plus more advanced problems of factoring, rational expressions, linear and quadratic equations, functions and graphs, systems of equations and inequalities, exponents, radicals, exponential and logarithmic functions, conic sections, sequences, series and applications related to all the functions of intermediate algebra. **Prerequisite: MAT-121 or MAT-121L4 with a grade of "C" or better or Hartnell placement process.**

MAT-13: Elementary Statistics (5-Units)

This course is primarily for students in business, social sciences, biological sciences, education and humanities. Use of technology, including graphing calculators or computers will be extensively integrated as a tool in the description and analysis of data. *Please see catalog for full description.* **Prerequisite: MAT-123 or MAT-123L4 with a grade of "C" or better or Hartnell placement process.**

ADJ-1: Introduction to Administration of Justice (3-Units)

Provides an overview of the American criminal justice system and the various subsystems. Focuses on the roles and role expectations of criminal justice agencies in their interrelationships in society and emphasizes the concepts of criminal law and its effect on policing, crime causation, the Constitution and its effect on law enforcement, punishment and rehabilitation. Also discusses ethics, education and training for professionalism in the social system. **[CSU/UC]**

ADJ-3: Concepts of Criminal Law (3-Units)

An introduction to the legal system, the differences between civil and criminal law, the sources of law, and the court system. The course focus will be classifying, defining, and identifying crimes. Also explores defenses to crimes, and parties to crimes. **[CSU/UC]**