

**...a working partnership to bring convenient and accessible college classes to Franklin County.**

## FALL 2009

Number	Course Title	Begin	End	Day	Start	End	Cost	Instructor
<b><u>MT. ABRAM HIGH SCHOOL</u></b>								
ENG 101-F1	College Writing	8/24	12/14	M	5:30 PM	8:25 PM	\$351.60	Brown-Burbank
<b><u>MT. BLUE HIGH SCHOOL / FOSTER TECH. CENTER</u></b>								
ART 150-F1	Approaches to Art	8/24	12/14	M	6:00 PM	8:55 PM	\$326.40	TBA
BCA 120-F1	Intro to Computer Apps	8/27	12/10	H	6:00 PM	8:55 PM	\$351.60	Cordes
COM 101-F1	Interpersonal Communications	8/26	12/16	W	6:00 PM	8:55 PM	\$326.40	Smith
HIS 131-F1	US History to 1877	8/26	12/16	W	6:00 PM	8:55 PM	\$326.40	Decker
MAT 101-F1	Business Mathematics	8/25	12/15	T	5:00 PM	7:55 PM	\$326.40	Grippe
MAT 122-F1	College Algebra	8/25	12/15	T	5:00 PM	7:55 PM	\$326.40	Allen
<b><u>FRANKLIN COUNTY ADULT BASIC EDUCATION</u></b>								
BIO 101-F1	General Biology Lecture	8/24	12/14	M	5:00 PM	7:55 PM	\$351.60	Brinegar
<b><u>FRANKLIN MEMORIAL HOSPITAL</u></b>								
SOC 215-F1A	Sociology of Gender (Online Hybrid)	8/27	12/10	H	6:00 PM	8:55 PM	\$326.40	Holt
<b><u>CAREER CENTER, Wilton</u></b>								
MET 150-F1V	Medical Specialties 1 (Video Conference)	8/27	12/10	H	6:00 PM	8:55 PM	\$351.60	Cavalieri

**Registration for classes is going on NOW!**

If you're a high school student, please contact you guidance office to find out how you might be eligible for a tuition free class!

For scholarship opportunities through the Franklin County Community College Network please visit [www.franklinnetwork.org](http://www.franklinnetwork.org)

For information about a CMCC class or degree program, contact Bryan Wallace at (207) 740-0112 or email [bwallace@cmcc.edu](mailto:bwallace@cmcc.edu)

## Course Descriptions

**ART 150 - Approaches to Art:** 3 Credits. The overall purpose of this course is to provide the student with a basic understanding of the visual arts. The course deals with the nature of art, the evaluation of art, and the principles, processes, and materials of art. Specifically, we examine the formal elements of design and look at a wide variety of both two and three dimensional art to learn about the process and tools involved in art creation.

**BCA 120 - Introduction to Computer Applications:** 3 Credits. This is an introductory computer course that is structured to familiarize the student with usage of computers as a tool for business and industry. Taking a hands-on approach, students will become skilled in the use of Windows XP and Microsoft Office XP. These competencies include the operation of word processing, spreadsheets, database and presentation software. All learning will be in a lab environment where students will directly apply instructions using individual computers. Prerequisite: Students should be familiar with basic mouse and keyboard operation prior to registration.

**General Biology BIO 101 - General Biology** 3 Credits. An introduction to the chemical and physical nature of biological processes. Cell structure, metabolism, reproduction, inheritance, and evolution are examined in lecture and laboratory using a wide variety of plants and animals as examples and experimental models. Prerequisites: High school biology with lab or Instructor approval. Students must be simultaneously enrolled in a BIO 102 – General Biology Lab.

**COM 101 – Interpersonal Communications:** 3 Credits. This course introduces the student to the elements of interpersonal communication. The overall goal of the course is to enable students to improve the effectiveness of their interpersonal communication skills in their personal and professional lives. The course covers the nature of communication, the importance of one's identity, the role of perception and emotions, and the importance of active listening. It examines the nature of language and non-verbal communication and considers gender and cultural differences. It focuses on improving communication in relationships, concentrating on relational dynamics, communication climates, and interpersonal conflict.

**ENG 101 - College Writing:** 3 Credits. College Writing is designed to expose students to the range of writing most likely to be encountered in the academic setting, and the skills most helpful in writing for all purposes. The course provides students with instruction and practice in writing clear arguments and expository prose. Emphasis is on the writing process, revising and editing. Students are expected to use the library to research a contemporary issue and use either the MLA or APA citation style to document sources. This course is taught using a computer network.

**HIS 131 - US History to 1877:** 3 Credits. The political, economic, social and historical trends of the United States will be discussed. The time period beginning with the colonial period to 1877 will be covered with particular focus on critical analysis of historical events in this time frame. Such events can include: Native American culture, the European discovery of the new World, the social, political and military aspects of the American Revolution, the Louisiana Purchase, the Trail of Tears, the New Democracy of Andrew Jackson, slavery and the Civil War.

**MAT 101 - Business Mathematics:** 3 Credits. This course is designed to develop the computational and vocabulary skills necessary for: retailing, marketing, accounting, finance and business management. Topics studied include: interest, banking, depreciation systems, payroll, statistics and graphics. It includes expanded application of algebraic principles through the study of quadratics and linear equations to business problems including standard of deviation and co-efficient of variation to quality control problems. Prerequisite: MAT 030 or HS Algebra I (C or better) and minimum 40th percentile on Arithmetic and 20th percentile on Algebra Assessment & Placement Tests, or Math SAT 480.

**MAT 122 - College Algebra:** 3 Credits. This course will begin with a review of basic algebraic operations including solving equations and formulas. Functions and the graphing of functions are included. Trigonometry is limited to the basic trigonometric functions, the Pythagorean Theorem, and the solutions to right triangle problems. The course will include solving systems of linear equations, factoring and rational expressions, solving rational equations, and solving of quadratic equations. Exponents and radicals, exponential and logarithmic functions and basic statistics will also be covered. Prerequisite(s): MAT 100 or minimum 75th percentiles on Arithmetic and Algebra Assessment & Placement Tests, and Algebra I & II (C or better), or math SAT 480.

**MET 150 - Medical Specialties I:** 3 Credits. This course will prepare the student for the role transition from the classroom to the practicum setting of Medical Specialties II. The focus will be on the pathophysiology of disease, pharmacology, and understanding the various settings in which medical transcription is used. This will be a video conference course.

**SOC 215 – Sociology of Gender:** 3 Credits. This course will examine gender from a sociological perspective. Factors that affect gender relations, inequality and communication will be discussed, with special emphasis given to theoretical approaches, socialization, and power differentials. How gender is implicated in our social institutions such as the educational system, workplace, family, criminal justice system, and government will be explored. Topics will include: gender in education, gender and work, gender in intimate relationships and gender, crime and justice.