# Martin Community College MCC Summer Term 2022 All classes start May 23

The credits from these classes will transfer to most NC Universities and four-year Colleges - saving you lots of money! To obtain assistance in registering for any of these classes call 252-792-1521 or email help@martincc.edu. Learn more about the classes below. View the schedule on the <u>MCC web page</u>!









American Government (POL-120-50) is a 10

week, online, curriculum class that <u>starts on May 23</u>. This course is a study of the origins, development, structure, and functions of American national government. Topics include the constitutional framework, federalism, the three branches of government including the bureaucracy, civil rights and liberties, political participation and behavior, and policy formation.

American History I (HIS-131-50) is a 10 week, online, curriculum class. <u>AH I starts May 23</u> and is a survey of American history from pre-history through the Civil War era. Topics include the migrations to the Americas, the colonial and revolutionary periods, the development of the Republic, and the Civil War.

Anatomy and Physiology 1 (BIO-168-50) is a 10 week online, curriculum class <u>starting May 23</u>. This course provides a comprehensive study of the anatomy and physiology of the human body. Topics include body organization, homeostasis, cytology, histology, and the integumentary, skeletal, muscular, and nervous systems and special senses.

Art Appreciation (ART-111-50) is an online, 10 week, curriculum class <u>starting on May 23</u>. This course introduces the origins and historical development of art. Emphasis is placed on the relationship of design principles to various art forms including but not limited to sculpture, painting, and architecture.

British Literature I (ENG-241-50) a 10 week, online, curriculum class. <u>This class starts May 23</u> and covers selected works in British literature from its beginnings to the Romantic Period. This class emphasizes historical background, cultural context, and literary analysis of selected prose, poetry, and drama.



**Calculus II (MAT-272-70)** *is* a 10 week, hybrid, curriculum class that <u>starts May 23</u>. This course is designed to develop advanced topics of differential and integral calculus Emphasis is placed on the applications of definite integrals, techniques of integration, indeterminate forms, improper integrals, infinite series, conic sections, parametric equations, polar coordinates, and different equations.



# College Transfer Success (ACA-122-50) and

(ACA-122-51) are online, curriculum classes that provide information and strategies necessary to develop clear academic and professional goals beyond the community college experience. Topics include the CAA, college policies and culture, career exploration, gathering information on senior institutions, strategic planning, critical thinking, and communications skills for a successful academic transition. Both of these classes <u>start on May 23</u>. These are both 10-week classes.











**Drug Therapy (MED-272-70)** is a hybrid, 10 week, curriculum class <u>starting on May 23</u>. This course focuses on major drug groups, including their side effects, interactions, methods of administration, and proper documentation. Emphasis is placed on the theory of drug administration. Upon completion, students should be able to identify, spell, recognize side effects of, and document the most commonly used medications in a physician's office.

# Fit and Well for Life (PED-110-50) is an online, 10 week, curriculum class <u>starting on May 23.</u>

This course is designed to investigate and apply the basic concepts and principles of lifetime physical fitness and other health related factors. Emphasis is placed on wellness through the study of nutrition, weight control, stress management, and consumer facts on exercise and fitness.

## Personal Health/Wellness (HEA-110-50S2)

is an online, 10 week, curriculum *class <u>starting on</u> <u>May 23.</u> This course provides an introduction to basic personal health and wellness. Emphasis is placed on current health issues such as nutrition, mental health, and fitness.* 

Freshman Composition (ENG-110-50) is an online, 10-week, curriculum class <u>starting on May 23</u>. This course is designed to develop informative and business writing skills. Emphasis is placed on logical organization of writing, including effective introductions and conclusions, precise use of grammar, and appropriate selection and use of sources.

General Psychology (PSY-150-50) is an online, 10-week, curriculum class <u>starting on May 23.</u>

This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics.











#### Introduction to Computers (CIS-110-50)

and (CIS-110-51) is an online,5-week, curriculum class <u>starting on May 23.</u> This course introduces computer concepts, including fundamental functions and operations of the computer. Topics include identification of hardware components, basic computer operations, security issues, and use of software applications.

#### Introduction to Sociology (SOC-210-50) is

an online, 10-week, curriculum class <u>starting on May</u> <u>23.</u> This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, re search methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations.

Medical Terminology I (MED-121-50) and Medical Terminology I (MED-122-50) are both online, 5-week, curriculum classes <u>starting on</u> <u>May 23.</u> Each of these courses introduce prefixes, suffixes, and word roots used in the language of medicine. Topics include medical vocabulary and the terms that relate to the anatomy, physiology, pathological conditions, and treatment of selected systems.

Music Appreciation (MUS-110-53) is an online, 10-week, curriculum class <u>starting on May</u> <u>23.</u> This course is a basic survey of the music of the Western world. Emphasis is placed on the elements of music, terminology, composers, form, and style within a historical perspective.

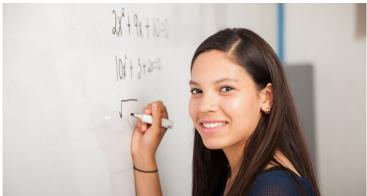
# Precalculus Algebra (MAT-171-50, 10 week, online or MAT-171-60, 5-week, hybrid), and *Precalculus Trigonometry (MAT-172-*

**60, 5-week, hybrid class)** These classes are designed to develop an understanding of topics which are fundamental to the study of Calculus. Precalculus Algebra starts on May 23 and emphasizes solving equations and inequalities, solving systems of equations and inequalities, and analysis of functions (absolute value, radical, polynomial, rational, exponential, and logarithmic) in multiple representations. Precalculus Trigonometry starts on May 23 and places emphasis on the analysis of trigonometric functions in multiple representations, right and oblique triangles, vectors, polar coordinates, conic sections, and parametric equations.

Public Speaking (COM-231-52) is an online, 10-week, curriculum class <u>starting on May 23</u>. This course provides instruction and experience in preparation and delivery of speeches within a public setting and group discussion. Emphasis is placed on research, preparation, delivery, and evaluation of informative, persuasive, and special occasion public speaking.













**Statistical Methods I (MAT-152-50)** is an online, 10 week, curriculum classes <u>starting on May</u> <u>23</u>. This course provides a project-based approach to introductory statistics with an emphasis on using real-world data and statistical literacy. Topics include descriptive statistics, correlation and regression, basic probability, discrete and continuous probability distributions, confidence intervals and hypothesis testing.

**Transition Math (MAT-003-60)** is an online, 5-week, curriculum classes <u>starting on May 23</u>. This course provides an opportunity to customize foundational math content in specific math areas and will include developing a growth mindset. Topics include developing the academic habits, learning strategies, social skills, and growth mindset necessary to be successful in mathematics.

### Writing/Research in the Disc (ENG-112-

**50,51)** is a 10-week, online, curriculum class that <u>starts May 23</u>. This course, the second in a series of two, introduces research techniques, documentation styles, and writing strategies. Emphasis is placed on analyzing information and ideas and incorporating research findings into documented writing and research projects.

Writing and Inquiry (ENG-111-50,51) is an online, 10-week, curriculum class <u>starting on May 23</u>. This course is designed to develop the ability to produce clear writing in a variety of genres and formats using a recursive process. Emphasis includes inquiry, analysis, effective use of rhetorical strategies, thesis development, audience awareness, and revision.

#### Writing and Inquiry Support (ENG-011-50)

is an online, 10 week, curriculum class <u>starting on</u> <u>May 23.</u> This course is designed to support students in the development of skills necessary for success in ENG 111 by complementing, supporting, and reinforcing ENG 111 Student Learning Outcomes. Emphasis is placed on developing a growth mindset, expanding skills for use in active reading and writing processes, recognizing organizational relationships within texts from a variety of genres and formats, and employing appropriate technology when reading and composing texts.