

COURSE DESCRIPTIONS:

___ ACT Prep – provides students with ACT testing strategies and practice.

___ Agriscience (I, II, III, and Leader)- provides students with basic knowledge of agriculture and the science applications in agriculture. It includes units in animal science, plant science, agricultural mechanics (including hand woodworking, and small gas engines), and agricultural leadership.

Shop Courses: ___ Welding I/II ___ Carpentry I/II ___ Pipefitting I

___ Art I-III – Students will learn the fundamentals of drawing, painting, developing color schemes through hands-on projects.

___ Baking & Pastry Arts - provide students with an understanding of the ingredients and methods used in creating breads, pastries, cookies and other desserts. Students learn how dairy, fruits, flour and chocolate are incorporated into pastries and baking.

___ Construction Math – Students learn math content as it will relate to hands on construction crafts. CITF Core modules will be mastered.

___ Cyber Society - Students will explore US laws related to technology, intellectual property, their personal lives, and the ongoing debate between privacy versus security

___ Emergency Medical Responder – provides students with the knowledge and skills to deliver immediate lifesaving interventions while awaiting additional EMS resources to arrive.

___ Entrepreneurship(Customer Service) - Students will be able to identify the knowledge, skills, and abilities that employers have agreed are necessary for success in retail and related industries.

___ Family & Consumer Science I/II – the focus of these courses is on the areas of personal and family living, wellness, nutrition and foods, financial management, living environments, appropriate child development practices, and transferring school skills to life and work.

___ Fine Arts – the historical study of art, music and literature.

___ Graphic Design – Students will learn to create graphics and videos to promote our school, programs, and athletics on social media.

___ IBCA/BCA - two courses designed to provide students with basic computer application skills. Students will learn keyboarding skills along with basic computer concepts including both hardware and software, word processing, and spreadsheet applications (examples: Microsoft Word, Microsoft PowerPoint, Microsoft Excel).

___ Introduction to Health Occupations - gives the student the knowledge that all health care workers must learn before entering a health care occupation. This course is recommended to any student considering an occupation in the healthcare field or interested in PCT courses.

___ Law Studies - provides an overview of the law and the legal system.

___ Medical Terminology –this course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

___ Naval Science I-IV (ROTC) - introduces students to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals

___ Nutrition & Food - Emphasis is on food preparation, kitchen and meal management, and the relationship of diet to health. Topics of study include nutrition, meal planning, label information, safety and sanitation, kitchen equipment, measuring, use of recipes, basic food preparation, and consumer skills.

___ Patient Care Technician (I - III) – Practical, hands-on, medical training. Students can earn credentials in PCT, Phlebotomy Tech, and EKG Tech.

___ Psychology - students learn foundational knowledge regarding the scientific method, human anatomy, and apply this to the study of memory, learning, stress, thought & personality, and states of consciousness. Students analyze common psychological disorders & careers within Psychology.

___ Principles of Business - an introductory course that provides students with basic business operations skills that applicable in other personal and professional situations. Students will explore business concepts and applications.

___ Quest for Success - innovative, high school-level, career exploration course designed to prepare Louisiana graduates for career and life success.

___ Speech - offers students an opportunity to be creative and become more comfortable in public and social situations while experiencing better communication skills through verbal performances.

___ Sports Medicine- designed to educate students interested in fields such as athletic training, physical therapy, medicine, fitness, physiology of exercise, kinesiology, nutrition and other sports medicine fields.

___ STAR – provides students with the opportunity to learn about teaching as a career.

___ Virtual Workplace Experience - includes virtual mentor interactions via Nepris along with career development activities and workplace simulations. VWEs help students master key workplace behaviors and communication skills while gaining exposure to industries not represented in their region.

___ Workplace Safety - areas discussed include office safety and workplace hazards. You will learn preventative measures to help create a safer work environment everyone and complete certifications (SP2, OSHA 10)

Dual Enrollment Courses through Fletcher Community College are offered to qualified students.

