Health Occupations Core Curriculum

PATHOPHYSIOLOGY
COURSE SYLLABUS
HPRS 2201

All students must wear their ECC Picture ID Badge. It should be worn on the upper part of the body where it is clearly seen. Program uniforms do not replace the college ID requirement. Students who do not have a college ID will not be permitted in class, after the 12th class day.

Course Description:
This course includes the study of the pathology and general health management of diseases and injuries across the life span. Topics include etiology, symptoms, and the physical and psychological reactions to diseases and injuries.

Credit Hours: 2 (2 lecture, 1 lab)

THECB INFORMATION
End-of-Course Outcomes:
By the end of this course, the student will be able to distinguish environmental factors, physical, psychosocial, and cognitive characteristics of various diseases and conditions; and identify implications of therapeutic interventions for diseases and conditions.

Student Learning Outcomes/SLO
Upon successful completion of HPRS 2201, students will be able to:
1. Summarize the Mechanisms of Disease, Diagnosis, and Treatment.
2. Identify within each body system:
   a. Common diseases/Conditions
   b. Signs and symptoms
   c. Etiology
   d. Diagnostic process
   e. Treatment options
   f. Prognosis
3. Given a template with specific instructions, create a case study

COURSE MATERIALS.
Textbook:
Essentials of Human Diseases and Conditions, 6th edition
Margaret S. Frazier and Jeanette W. Drzymkowski
Saunders/Elsevier

A student of El Centro College is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer. THECB TAC Rule 4.218 (c)
Major Course Requirements
Students will produce a Case Study demonstrating understanding of the pathology and general health management of diseases and injuries across the life span and socio-economic status. Research, quizzes and exams will evaluate the student’s understanding of Pathophysiology profession skills and knowledge presented in each lab module.

Subject Matter
Topics covered in this course include:
- Mechanisms of Disease, Diagnosis, and Treatment
- Developmental, Congenital, and Childhood Diseases and Disorders
- Diseases and Conditions of the Immunologic, Endocrine System, Eye and Ear, Integumentary, Musculoskeletal, Digestive, Respiratory, Circulatory, Urinary, Reproductive, Neurologic Systems Mental Disorders
- Trauma

HPRS 2201 Calendar
NOTE: THIS SCHEDULE IS SUBJECT TO CHANGE AT INSTRUCTOR’S DISCRETION.

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Disclaimer
The provisions contained in this syllabus do not constitute a contract between the student and El Centro College. These provisions may be changed at the discretion of the Coordinator/Instructor. When necessary, appropriate notice of such changes will be given to the student.

Students will be notified of changes with eCampus Announcements. It is the student’s responsibility to check course eCampus Announcements frequently.

The instructor-of-record may provide additional information to enhance the course to meet the needs of the enrolled students, provided that the enhancements do not conflict with the official course syllabus.

Policies and Student Handbook
General Institutional policies and Course-Related Institutional policies are available on the college website. The Student Handbook is available from the Student Life Office and on the college website.

DISABILITY SERVICES: The Office of Institutional Equity, in coordination with DCCCD colleges, has the primary responsibility for reviewing, updating and implementing compliance policies and procedures. The Institutional Equity and Compliance Officer and the Office of Institutional Equity will ensure compliance with College District policies, federal and state laws related to sexual assault, Title IX, Title II (Americans with Disabilities Act) and the Military Veterans Full Employment Act to support diversity and inclusion. https://www.dcccd.edu/SS/OnCampus/HealthWell/titleix/Documents/DCCCD%20OIE%20Syllabi%20Statement%20Fall%202016.pdf.

Here is an additional link from OIE that lists a few resources https://www.dcccd.edu/SS/OnCampus/HealthWell/titleix/Pages/Resources.aspx.

Students who feel that they may need assistance or accommodations due to a disability should contact the El Centro Disability Services Office in Room A095, phone (214) 860-2411, or go to the DSO webpage at: http://www.elcentrocollege.edu/students/disability-services