



IDS 2110 SYLLABUS
Florida & Hurricanes, a Recipe for Disaster

Instructor's Name: Marianne O'Neal Caldwell

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Email Address(es)/Other Contact Information:

Please email through [online@hcc classroom](mailto:online@hccclassroom.com) (formerly WebCT). Alternatively use the following email:

mcaldwell@hawknethccfl.edu

Office Hours (Day, Time, Location):

Also available by appointment

Class Schedule:

Online

Course Description:

A selected topics capstone interdisciplinary experience course for the AA degree curriculum. Summarizes major points in the bodies of knowledge acquired while participating in the general education experience in an applied manner. Involves research, application of theoretical models, and utilization of learned skills.

Anticipated Educational Outcomes:

Ability to think critically

Ability to express themselves clearly in written and oral communication

Ability to express themselves effectively in quantitative terms

Scientific method of inquiry and the historical and contemporary impact of science on daily life

Ability to use technology to access, retrieve, process, and communicate information

Utilize logical reasoning and critical thinking skills in analyzing scientific problems and models

Use and understand the scientific method of inquiry
Provide examples of how scientific knowledge affects and changes our lives
Distinguish between ideas constructed using scientific methodology and ideas with a pseudo-science basis

Required Text Book:

None

Grading System:

Satisfactory/Unsatisfactory (S/U)

Academic Dishonesty Policy:

Use of outside resources during tests is not permitted and all writing assignments must be written in your own words. Any type of cheating on the tests or papers will result in a grade of F. Plagiarism is the unauthorized use of someone else's work. Any student found guilty of plagiarism will be subject to the college's policy on plagiarism.

Attendance Policy:

Students are expected to attend all classes and complete the assignments by deadlines given. There will be a 10 point penalty per week on late assignments.

Instructional Methods:

The grades for this course will be assigned based on participation in written exercises, a field trip report, and cumulative quiz. Students must complete all assignments including the General Education Paper and Final Exam and have an overall average of 70% or higher in order to earn a S grade in the course.

Request for Accommodations:

If, to participate in this course, you require an accommodation due to a physical or learning impairment, you must contact the Office of Services to Students with Disabilities. The office is located in the Student Services Building, Room 208. You may also reach the office by telephone at (813) 253-7031 {voice line}; (813) 253-7035 (TTD).

Assignments:

Week One: Orientation

Exercise: Read Assessment

Week Two: Florida Coastlines and Hurricane Climatology
Exercise: Hurricane Tracking

Week Three: Historical Hurricane Impacts, Scientific, Sociological, and Economic Effects
Exercise: Calculation of Economic Effects of Hurricanes

Week Four: Hillsborough and Pinellas Counties' Risk
Exercise: Evaluating Areas of Risk

Week Five: Online Field Trip
Essay Due (graded S or U)

Week Six: Hurricane Preparations on a State-level, County-level, and Personal-level
Comprehensive Quiz