Hagerstown Community College Course Syllabus IST123: Diversity in a Technological Society

Course Information

IST123: Diversity in a Technological Society

3 Credit Hours Semester, Year: Meeting Room: Schedule:

Instructor Information

Instructor:

Course Description

Diversity in a Technological Society will explore the influences of technology to connect and collaborate to improve the lives of diverse individuals at home and abroad. Students are introduced to basic human relationship factors, international cultures, global communities, disabilities, issues relating to stereotypes, discrimination, power and privilege, and other cross-cultural social issues. Any technologies can be considered, but at minimum we will address human and data communications, robotics, artificial intelligence, computer security, and historical technologies along with the individuals who have influenced culture through them.

Textbook and Course Materials

The following table lists the e-book and textbook options.

Title	Author	Туре	Edition	ISBN#
Diversity and Technology (HCC-Pearson Custom book) Printed book,	Pearson	Softcover	1 st	9781323882894 OR
OR	Pearson	e-book	1 st	9781323882863
Diversity and Technology (HCC-Pearson Custom book) e-book				

At least one textbook will be available for loan at the library.

Student Learning Outcomes

- 1. The student will be able to critically analyze and evaluate issues derived from the social sciences utilizing appropriate methodologies. (General Education Outcome)
- 2. The student will be able to demonstrate how culture, society, and diversity shape the role of the individual within society and human relations across cultures. (General Education Outcome)

- 3. Describe the effects of technology on the changing cultural landscape.
- 4. Demonstrate and use software designed to help people with disabilities.
- 5. Identify people who have contributed to advances in diversity and technology (combined topics) and emerging technologies.

Total Hours of Coursework for Online Classes:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute "academic" hours) of coursework per semester per credit. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For this particular class, a 15-week 3 credit class the average student would expect to work 9 fifty-minute "academic" hours per week (or 7.5 hours per week). Some students may need more and some students may need less for this course. The following are time breakdowns for each class format.

Hours Required	Topic
36	Reading in textbook
12	Quizzes and Text Activities
8	Exams
27	Short Essays/Projects
9	Forum Postings
10	Online Research (for all research required in this course)
20	Topic Assignment and Research Paper
122	Total hours needed to complete the course on an average

Total Hours of Coursework For Hybrid Classes:

	DIRECT Faculty Instruction	Student Work Out of
	In-class	Classroom
	18.75 h required	75 h required
In-class "lecture"	18.75 h	
Reading chapters		30
Quiz/activities		6
Topic Assign/Research Paper		20
Forum Postings		9
Online Research (for all research		10
required in this course)		
Short Essays/Projects		13.75
Exam 1		2
Cumulative final exam (Academic		3
Testing Center)		
Total Hours	18.75 h	93.75 h

Total Hours of Coursework For Face-to-Face Classes:

	DIRECT Faculty Instruction	Student Work Out of
	In-class	Classroom
	37.5 h required	75 h required
In-class "lecture"	37.5 h	
Reading chapters		15
Quiz/activities		5
Research Project		20
Forums		5
Short Essays/Projects		20
Exam 1	Included in lecture time	5
Cumulative final exam (Academic Testing Center)	Included in lecture time	5
Total Hours	37.5 h	75 h

Services for Students with Disabilities

Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.