

# **COURSE CODE:**

Instructor:

[Instructor Name]

Telephone:

[Telephone]

E-Mail:

[email]

**Office Hours:** 

[Office Hours]

**Start Date:** 

[Start Date]

**Completion Date:** 

[Completion Date]

**Days and Times:** 

[Days and Times]

Class Location:

[Class Location]

Prerequisites:

[None]

Course Contact Hours: 4
Course Length: 4 hrs

Lecture: 3 hrs Laboratory: 0

**E-Module: Questions Only** 

In Class Exercise: 1

## **Course Description**

In this course students explore sustainable careers in Information Technology. Topics discussed include: career demands, salaries, certifications, programming languages, growth hubs, effective habits and do's and don'ts in IT.

## **Student Required Resources**

Email Account E-Modules

### **Textbook**

Student handbook

## **Material**

Desktop Computer

**Laptop Computer** 

Desktop Software (Windows 7 & Microsoft Office)



COURSE OUTLINE				
Lecture Topic	In-Class Activity/Lab Assignment	Out-Class Activity/Discussion Board/		
		E-Module/Homework		

# **Objectives:**

Explore and discuss sustainable careers, certifications and best practices for sustaining and maintaining a long term career in the Information Technology industry.

Topics:  • Jobs & Salaries	#	Module Name	Hrs.	Read Chapter: Student handbook and reference materials
<ul><li>Highest Salaries</li><li>Most in Demand</li></ul>	1	Information Technology Sustainable Career	3	
<ul><li>Jobs</li><li>Most Difficult Jobs</li></ul>	2	In Class Exercise	1	
<ul><li>to Fill</li><li>10 Certifications that actually mean something</li></ul>				E-module: None
<ul><li>Top Programming Languages</li><li>Top States for IT</li></ul>	Labs Exercise: In class exercise			
<ul> <li>Fasting Growing Hubs</li> </ul>				
<ul> <li>Security Does &amp; Don'ts</li> </ul>				
Effective Habits				

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#### **Grade Point Value**

Grade	Percentage	Quality	
		Points	
Α	95 to 100	4.0	
A-	90 to 94	3.7	
B+	87 to 89	3.3	
В	83 to 86	3.0	
B-	80 to 82	2.7	
C+	78 to 79	2.5	
С	73 to 77	2.3	
C-	70 to 72	2.0	
Fail	69 or below	0.0	

#### **Methods of Evaluation**

Lab Assignments 0%
E-Modules 0%
Class Participation 100%
100%

### **Teaching Strategies:**

Lecture/Discussion/Demonstration/Q & A's Lab Activities Point References E-Module Assignments

## Homework/Out of Class Time Summary

Reading: 0 Hours per week E-Modules: 0 Hours per week

Test Preparation: 0 Hours per week

#### **Classroom Policy**

Our goal is to build a respectful learning and work environment that allows for positive communication and teamwork. To promote this all students must abide by academic policies related to attendance, behavior and professional conduct as published in the current institutional catalog

The course syllabus is a general plan for the course; deviations may be necessary and will be announced.

