# STATE UNIVERSITY OF NEW YORK COLLEGE OF TECHNOLOGY CANTON, NEW YORK



## **MASTER SYLLABUS**

**ACCT 430 – AUDITING** 

Created by: Christa Haifley-Kelson Updated by: Christa Haifley-Kelson A. <u>TITLE</u>: Auditing

B. COURSE NUMBER: ACCT 430

C. <u>CREDIT HOURS</u>: Three

**D.** WRITING INTENSIVE COURSE: No

E. **GER CATEGORY:** None

F. <u>SEMESTER(S) OFFERED</u>: Spring

## G. COURSE DESCRIPTION:

This course is designed to expose the student to the vocabulary, concepts, principles, and techniques of auditing. Emphasis is placed on the use of Generally Accepted Auditing Standards and their practical application to professional standards, ethics, internal controls, legal liability, audit planning, audit evidence, audit sampling, and the production of standard audit reports.

## H. <u>PRE-REQUISITES/CO-REQUISITES</u>:

a. Pre-requisite: ACCT 300 or permission of instructor

b. Co-requisite(s): None

#### I. STUDENT LEARNING OUTCOMES:

Course Student Learning Outcome [SLO]	<u>PSLO</u>	<u>GER</u>	<u>ISLO</u>
Explain auditing assurance services in conjunction with the required application of generally accepted accounting principles in performing an audit.	Properly use accounting principles and practices in accordance to GAAP.	None	5
Summarize the major accounting firms, accounting organizations, regulatory organizations and their functions in the U.S.	Effectively communicate orally and in writing, using appropriate accounting terminology	None	1 - W 5
Summarize the auditor's legal liability under common and statutory law.	Demonstrate a clear understanding of ethical and professional behavior	None	5
Plan an audit engagement incorporating the four categories of audit report.	Properly use accounting principles and practices in accordance to GAAP.	None	5
Assess audit risk and materiality and determine the characteristics of audit evidence.	Effectively communicate orally and in writing, using appropriate accounting terminology	None	5

KEY	Institutional Student Learning Outcomes [ISLO	
	1-5]	
ISLO	ISLO & Subsets	
#		
1	Communication Skills	
	Oral [O], Written [W]	
2	Critical Thinking	
	Critical Analysis [CA] , Inquiry & Analysis [IA] ,	
	Problem Solving [PS]	

3	Foundational Skills
	Information Management [IM], Quantitative
	Lit,/Reasoning [QTR]
4	Social Responsibility
	Ethical Reasoning [ER], Global Learning [GL],
	Intercultural Knowledge [IK], Teamwork [T]
5	Industry, Professional, Discipline Specific
	Knowledge and Skills

## J. APPLIED LEARNING COMPONENT: Yes X No No

**K.** <u>TEXTS:</u> As determined by the instructor

#### L. <u>REFERENCES</u>:

www.aaahq.org American Accounting Association
 www.imanet.org Institute of Management Accountants
 www.nysscpa.org New York State Society of Certified Public Accountants.
 www.aicpa.org American Institute of Certified Public Accountants
 www.ifrs.org International Accounting Standards Board and International Financial Reporting Standards website

- M. EQUIPMENT: Technology enhanced classroom
- N. **GRADING METHOD**: A F

#### O. <u>SUGGESTED MEASUREMENT CRITERIA/METHODS</u>:

- Exams
- Quizzes
- Papers
- Assignments
- Participation
- And as determined by Instructor

#### P. <u>DETAILED COURSE OUTLINE</u>:

- I. AUDIT AND OTHER ASSURANCE SERVICES
  - A. Nature of Auditing
  - B. Assurance Services
  - C. The CPA Profession
    - i. AICPA
    - ii. SEC
    - iii. Big 4 CPA firms
    - iv. Sarbanes Oxley Act of 2002
  - D. Impact of Information Technology on the Audit Process

## II. PROFESSIONAL ETHICS AND LEGAL LIABILITY

- A. Definition of Ethics
- B. AICPA Code of Professional Conduct
- C. Legal liability
- III. AUDIT RESPONSIBILITIES AND OBJECTIVES
- IV. AUDIT PLANNING, ANALYTICAL PROCEDURES, DOCUMENTATION AND EVIDENCE

- A. Audit Planning
- B. Nature of Evidence
- C. Audit Documentation

## V. MATERIALITY AND RISK

- A. Materiality Guidelines
- B. Types of Risk
- VI. INTERNAL CONTROL
  - A. Components of Internal Control
  - B. Internal Controls Specific to Information Technology

#### VII. AUDIT TESTS

- A. Tests of Control
- B. Substantive Tests
- C. Analytical Procedures
- D. Tests of Details of Balances

#### VIII. APPLICATION OF THE AUDIT PROCESS

- A. Audit of the Sales and Collection Cycle
- B. Audit of the Acquisition and Payment Cycle
- C. Audit of the Payroll and Personnel Cycle
- D. Audit of Cash Balances
- E. Methods of Sampling
  - 1. Non-statistical Sampling
  - 2. Monetary Unit Sampling

#### IX. AUDIT REPORTING

- A. Types of Reports
  - 1. Standard Unqualified
  - 2. Unqualified with Explanatory Paragraph
  - 3. Qualified
  - 4. Adverse or Disclaimer
  - 5. B. Materiality Levels and Scope

## Q. <u>LABORATORY OUTLINE</u>: none