

## Syllabus ACCT 632



<b>Department:</b>	Accounting	Degree	Master of Science in Accounting (MSA)

<b>Course Name:</b>	Forensic Accounting	Course No.:	ACCT 632
<b>Prerequisite:</b>		<b>Credit Hours:</b>	3

#### **Brief Description:**

Forensic accounting may be defined as using an individual's accounting, auditing and investigation knowledge and skills to conduct an examination into a company's financial statements. This course provides students with an understanding of the drivers for and practices associated with corporate fraud represented within published financial statements. It aims to provide students a progressive, challenging and stimulating framework of study that will equip them to work in this field. Students will learn how to investigate a case, gather evidence, prepare expert reports and provide evidence.

### **Course Objectives:**

After completing this course, the student will be able to:

- 1. Explain the nature, types, and drivers for fraud within the financial dimension of corporate life.
- 2. Explore methods of fraud detection and prevention, and increase their ability to recognize potential fraudulent situations.
- 3. Recognize the ethical and legal environment and the responsibilities of a forensic accountant.
- 4. Demonstrate knowledge of the various disciplines of forensic accounting including fraud, bankruptcy, financial statement misrepresentation, damages and valuation.
- 5. Demonstrate knowledge of approaches to do research proposal in accounting.
- 6. Demonstrate effective communication in speech.
- 7. Demonstrate improvement in written communication skills.

#### **Course Topics:**

Part One: Introduction to Forensic Accounting and Fraud Examination

Part Two: Fraud Examination Theory, Practice, and Methods

Part Three: Occupational and Organizational Fraud

Part Four: Specialized Fraud Areas

#### **Text Book:**

- Thomas Golden, Steven Skalak and Mona Clayton (2006) A Guide to Forensic Accounting Investigation, Published by John Wiley & Sons, Inc
- William Hopwood, Jay Leiner and George Young, (2011) *Forensic Accounting and Fraud Examination* McGraw-Hill Companies, Inc.- ISBN 0078136660 2nd Edition
- Pedneault, S., Rudewicz, F., Silverstone, H. and Sheetz, M. (2012), Forensic Accounting and Fraud Investigation for Non-Experts, 3<sup>rd</sup> edition, John Wiley & Sons.

#### **Additional References:**

- Taylor, J. (2010), Forensic Accounting, Financial Times/ Prentice Hall.
- Forensic Accounting for Dummies, Frimette Kass-Shraibman and Vijay Sampath, Wiley Publishers
- Forensic Accounting and Fraud Examination, Mary-Jo Kranacher, Richard Riley and Joseph Wells, Wiley Publishers
- Financial Shenanigans How to Detect Accounting Gimmicks & Fraud in Financial Reports, Howard Schilit, McGraw Hill http://www.forensicaccountinguk.com/case-studies/fraud-investigation-defendant

http://www.forensic-accountants.co.uk/case-studies.cfm

Managing the Business Risk of Fraud: A Practical Guide



Syllabus ACCT 632



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Matrix of Measurement and Assessment Tools and Learning Objectives										
	Objectives									
		Knowledge		Critical thinking		Oral commu nication				
Assessment tools	Grade	Week (Time period)	Objective No.	Grade	Objective No.	Grade	Obj ecti ve No.			Grade
Midterm Exam	20	10 <sup>th</sup>	1+2+3+4	20						
Assignments	15	During the semester							7	15
Research Proposal	20	End of the semester			5	20				
Presentation	5	End of the semester					5			5
Final Exam	40	The period of final exams	1+2+3+4	40						
Total objectives' grades	100			60		20				5
Percentage allocated	100%			60%		20%				5%

	Course Outline								
Week	Hours	Topics	Reading	Additional Reading					
1	3	Introduction and course overview							
2	3	Introduction to Forensic Accounting and Fraud Examination	FORENSIC ACCOUNTING diffinision	The 10 Worst Corporate Accounting Scandals of All Time					
3	3	Fraud: An IntroductionCH 1 from  (Wiley A Guide to Forensic Accounting Investigation)	*FORENSIC ACCOUNTING THE WHATS, WHYS, AND HOWS OF FORENSIC ACCOUNTING by Kerry Myers	*Forensic Accounting and Financial Fraud in Nigeria: An Empirical Approach					
4	3	Fraud Examination Fraud Prevention Fraud Detection	Potential Red Flags and Fraud Detection Techniques (CH 8FROM Wiley A Guide to Forensic Accounting Investigation)  How to Detect and Prevent Financial Statement Fraud 2017_Chapter Excerpt	Accountability in financial reporting: detecting fraudulent firms  Application of Beneish M-Score Models and Data Mining to Detect Financial Fraud					
5	3	The Auditing Environment	Internal Audit: The Second Line of Defense (CH 8FROM Wiley A Guide to Forensic Accounting Investigation)	INTEGRATING FORENSIC INVESTIGATION TECHNIQUES IN INTERNAL AUDITING FORENSIC_AUDIT_FORE NSIC_TOOLS_AND_TECH NI					
6	3	The Forensic Accounting Legal	Wiley A Guide to Forensic						



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		Environment	Accounting Investigation	
		Accounting Information Systems	10 Financial Statement Fraud:	11 Financial Statement
			Revenue and Receivables (CH	Fraud: Other Schemes
			10FROM Wiley A Guide to	and Misappropriations (CH
			Forensic Accounting	11FROM Wiley A Guide
7	3			•
/	3		Investigation)	to Forensic Accounting
			(CH 2FROM Forensic	Investigation)
			Accounting and Fraud	
			Investigation for Non-Experts-	
			2rd )	
_	3	Internal Control Processes	Wiley A Guide to Forensic	
8			Accounting Investigation	
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9	3	Fraud Prevention and Risk Management		
-	_		Accounting Investigation	
10	3	Guest Speaker		
11	3	Midterm Exam		
12	2	Financial Statement Fraud	Wiley A Guide to Forensic	
12	3		Accounting Investigation	
12	2	Business Valuation, Bankruptcy	Wiley A Guide to Forensic	
13	3		Accounting Investigation	
14	3	Presentations		
15	3	Presentations		
15	3	Presentations		

	12	3		Accounting Investigation				
	13	3	Business Valuation, Bankruptcy	Wiley A Guide to Forensic				
				Accounting Investigation				
	14	3	Presentations					
	15	3	Presentations					
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	Dr. Ahm			30-9-2019				
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	Extra In	format	<b>ion:</b> (Updated every semester and fil	led by course instructor)				
	Course							
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- [ '	Office H	ours:						