

ACCG847

# **Forensic Accounting**

City S1 Day 2017

Dept of Accounting & Corporate Governance

# Contents

General Information	2
Learning Outcomes	2
General Assessment Information	3
Assessment Tasks	3
Delivery and Resources	5
Unit Schedule	7
Policies and Procedures	8
Graduate Capabilities	9
Research and Practice, Global and Sust	aina
bility	11

#### Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

## **General Information**

Unit convenor and teaching staff Unit Convenor Tony Prior tony.prior@mq.edu.au Contact via Initially via email The preferred initial contact is via email to confirm a location. Moderator Verity Greenwood Lecturer Vladimir Chugunov vladimir.chugunov@mq.edu.au Contact via Email

4

Prerequisites ACCG611 or admission to MAdvProfAcc

Corequisites

Co-badged status

Unit description

This unit examines various techniques of financial fraud prevention, investigation and detection. Topics will include: motivations for financial fraud, symptoms of financial fraud, financial statement fraud, evidence collection and evaluation, legal report writing, interviewing witnesses and perpetrators, and fraud prevention. Case studies will be used.

## Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

## **Learning Outcomes**

On successful completion of this unit, you will be able to:

Demonstrate an ability to respond to issues associated with an allegation of fraud Identify and analyse risk management weaknesses from a fraud perspective Appreciate the social / legal context of fraud

Conduct preliminary examination of documents, assemble evidence and write reports

Develop and implement an organisational policy to minimise fraud

## **General Assessment Information**

To complete this unit satisfactorily, students must attempt all components of the assessments and obtain a minimum aggregate grade of 50%.

#### Extensions

You are expected to submit written assessment tasks by the published due date UNLESS you have received written permission to submit your work at a later date from the Unit convenor. No extensions will be granted. There will be a deduction of 10% of the total available marks made from the total awarded mark for each 24 hour period or part thereof that the submission is late (for example, 25 hours late in submission – 20% penalty). This penalty does not apply for cases in which an application for disruption of studies is made and approved. No submission will be accepted after solutions have been posted.

Details of how the University defines serious and unavoidable disruption to studies, and information about the processes involved, are contained in the Disruptions to Studies Policy.

Ass	000	mor	<b>\f T</b>	26	ke
733	<b>C</b> 33	IIICI	IL I	asi	<b>N</b> S

Name	Weighting	Hurdle	Due
Class Participation	20%	No	Weekly
Case Study/ Report	30%	No	Week commencing 22 May 2017
Class Test 1	25%	No	Week commencing 10 April 2017
Class Test 2	25%	No	Week commencing 12 June 2017

## **Class Participation**

#### Due: Weekly Weighting: 20%

Individuals will be required to actively contribute to assigned class activities and discussions each week. Activities assigned each week will also be submitted online prior to the commencement of the seminar.

### Submission:

In your designated class.

Extension:

No extension will be granted.

Penalties:

A mark of ZERO will be assigned for non-submission.

On successful completion you will be able to:

- Demonstrate an ability to respond to issues associated with an allegation of fraud
- · Identify and analyse risk management weaknesses from a fraud perspective
- · Appreciate the social / legal context of fraud
- Conduct preliminary examination of documents, assemble evidence and write reports
- Develop and implement an organisational policy to minimise fraud

### Case Study/ Report

Due: Week commencing 22 May 2017 Weighting: 30%

Case study by a group of 5/7 students.

### Submission:

One report for each group is to be submitted online in iLearn by commencement of class Week 11. A ten minute presentation by each group will be required in class time on Week 12.

Extension:

No extension will be granted. Please refer to the University's Disruption to Studies Policy.

Penalties:

Students who have not submitted the task prior to the dealine will be awarded a mark of 0 for the task.

On successful completion you will be able to:

- · Identify and analyse risk management weaknesses from a fraud perspective
- · Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports

### Class Test 1

Due: Week commencing 10 April 2017 Weighting: 25%

## Submission:

A 1 hour written test will be held in class and designed to assess a student's knowledge .

**Extension**:

No extension will be granted. No supplementary test will be offered except in cases in which an application is made and approved under the University's Disruption to Studies Policy.

#### Penalties:

A mark of ZERO will be awarded for not sitting the examination.

On successful completion you will be able to:

- · Demonstrate an ability to respond to issues associated with an allegation of fraud
- Identify and analyse risk management weaknesses from a fraud perspective
- · Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports

### Class Test 2

Due: Week commencing 12 June 2017 Weighting: 25%

### Submission:

A 1 hour written test will be held in class and designed to assess a student's knowledge .

#### **Extension**:

No extension will be granted. No supplementary test will be offered except in cases in which an application is made and approved under the University's Disruption to Studies Policy.

#### **Penalties:**

A mark of ZERO will be assigned for not sitting the examination.

On successful completion you will be able to:

- · Identify and analyse risk management weaknesses from a fraud perspective
- Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports
- · Develop and implement an organisational policy to minimise fraud

# **Delivery and Resources**

#### CLASSES

Students are required to attend one 3 hours face-to-face seminar per week. This will be held in W5A 204 on Wednesdays between 6pm and 9pm.

The timetable for classes can be found on the University web site at:

http://www.timetables.mq.edu.au/

#### **REQUIRED AND RECOMMENDED TEXTS AND/OR MATERIALS**

The following text is available from the Co-op Bookshop:

Albrecht, S. W., Albrecht C.C., Albrecht C.O. and Zimbelman M.F., 2011, Fraud Examination, South Western, 5th Edition,

ISBN: 978-1-305-07914-4

This text will be supplemented with readings available on the unit web site. Also see the seminar discussion and assignments.

The following text is recommended as useful resource:

Hopwood, W.S., Leiner, J. J. and Young G.R., 2012, Forensic Accounting and Fraud Examination, 2nd Edition.

ISBN 9780078136665

The following Journals are useful as additional references:

Journal of Forensic Accounting, Auditing and Fraud

Journal of Forensic and Investigative Accounting

Managerial Auditing Journal

Auditing: A Journal of Practice and Theory

Computer Fraud and Security

**Forensic Science** 

Forensic Science International

**Environmental Forensics** 

#### **TECHNOLOGY USED AND REQUIRED**

Students are expected to have:

Proficiency in Word, Excel and Powerpoint

Knowledge of Macquarie University ilearn - for downloading lecture materials, etc

Knowledge of the library research databases - for accessing additional research material.

Access to a personal computer to be able to access iLearn and submit completed assessment material online.

#### UNIT WEB PAGE

Course material is available on the learning management system (ilearn). The web page for this unit can be found at:

http://mq.edu.au/iLearn/index.htm

# **Unit Schedule**

#### **Unit Schedule**

Week commencing	Торіс	Reading
27 Feb	Overview and introduction to nature of fraud	Albrecht 1 KPMG Fraud Survey
6 March	Why People Commit Fraud	Albrecht 2
13 March	Fraud Prevention	Albrecht 3 & 4
20 March	Fraud Detection	Albrecht 5
27 March	Financial Investigation	Albrecht 7 & 8
3 April	Inquiry Methods and Fraud Reports	Albrecht 10
10 April	Class Test 1 Financial statement fraud - overview	Albrecht 11
17 April 24 April	Mid-Session break	
1 May	Financial statement fraud - revenue and inventory related	Albrecht 12
8 May	Financial statement fraud - liability, asset and inadequate disclosure	Albrecht 13
15 May	Fraud Against Organisations	Albrecht 14
22 May	Consumer Fraud and Fraud in E-Commerce Group Case Study due online	Albrecht 15 & 17
29 May	Bankruptcy & divorce Group Case Study Presentations	
5 June	Current Issues in Fraud	

12 June

Class Test 2

# **Policies and Procedures**

Macquarie University policies and procedures are accessible from <u>Policy Central</u>. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic\_honesty/policy.html

Assessment Policy http://mq.edu.au/policy/docs/assessment/policy\_2016.html

Grade Appeal Policy http://mq.edu.au/policy/docs/gradeappeal/policy.html

Complaint Management Procedure for Students and Members of the Public <u>http://www.mq.edu.a</u> u/policy/docs/complaint\_management/procedure.html

Disruption to Studies Policy (in effect until Dec 4th, 2017): <u>http://www.mq.edu.au/policy/docs/disr</u>uption\_studies/policy.html

Special Consideration Policy (in effect from Dec 4th, 2017): <u>https://staff.mq.edu.au/work/strategy-</u>planning-and-governance/university-policies-and-procedures/policies/special-consideration

In addition, a number of other policies can be found in the Learning and Teaching Category of Policy Central.

### **Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student\_conduct/

### **Results**

Results shown in *iLearn*, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <u>eStudent</u>. For more information visit <u>ask.m</u> <u>q.edu.au</u>.

### Grades

Macquarie University uses the following grades in coursework units of study:

- HD High Distinction
- D Distinction
- CR Credit
- P Pass
- F Fail

Grade descriptors and other information concerning grading are contained in the Macquarie University Grading Policy which is available at:

#### http://www.mq.edu.au/policy/docs/grading/policy.html

## **Grading Appeals and Final Examination Script Viewing**

If, at the conclusion of the unit, you have performed below expectations, and are considering lodging an appeal of grade and/or viewing your final exam script please refer to the following website which provides information about these processes and the cut off dates in the first instance. Please read the instructions provided concerning what constitutes a valid grounds for appeal before appealing your grade.

http://www.businessandeconomics.mq.edu.au/new\_and\_current\_students/undergraduate\_current\_students/how\_do\_i/grade\_appeals/

### Student Support

Macquarie University provides a range of support services for students. For details, visit <u>http://stu</u> dents.mq.edu.au/support/

### **Learning Skills**

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

## Student Services and Support

Students with a disability are encouraged to contact the **Disability Service** who can provide appropriate help with any issues that arise during their studies.

### **Student Enquiries**

For all student enquiries, visit Student Connect at ask.mq.edu.au

## IT Help

For help with University computer systems and technology, visit <u>http://www.mq.edu.au/about\_us/</u>offices\_and\_units/information\_technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

# **Graduate Capabilities**

## PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen

fields.

This graduate capability is supported by:

### Learning outcomes

- Demonstrate an ability to respond to issues associated with an allegation of fraud
- · Identify and analyse risk management weaknesses from a fraud perspective
- Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports
- · Develop and implement an organisational policy to minimise fraud

### Assessment tasks

- Class Participation
- · Case Study/ Report
- Class Test 1
- Class Test 2

## PG - Research and Problem Solving Capability

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

### Learning outcomes

- Demonstrate an ability to respond to issues associated with an allegation of fraud
- · Identify and analyse risk management weaknesses from a fraud perspective
- · Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports
- · Develop and implement an organisational policy to minimise fraud

### **Assessment tasks**

- Class Participation
- Case Study/ Report
- Class Test 1
- Class Test 2

## PG - Effective Communication

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically

supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

### Learning outcomes

- · Demonstrate an ability to respond to issues associated with an allegation of fraud
- · Identify and analyse risk management weaknesses from a fraud perspective
- · Appreciate the social / legal context of fraud
- · Conduct preliminary examination of documents, assemble evidence and write reports
- Develop and implement an organisational policy to minimise fraud

### Assessment tasks

- Class Participation
- Case Study/ Report
- Class Test 1
- Class Test 2

# **Research and Practice, Global and Sustainability**

Students are expected to spend 150 hours working on this unit. As a guide a student should spend these approximate amounts of time on each of the following activities:

	Activities	Hours
1	Weekly Seminars	39
2	Class Test 1	20
3	Class Test 2	20
4	Case Study Report	25
5	Case Study Presentation	6
6	Readings and Self Study	40
	Total	150

The unit gives you opportunities to conduct your own research and gives you practice in applying research findings in your assessment tasks. Students will be required to use library resources to research beyond these materials in undertaking research to complete their tasks.

The unit introduces addresses global and sustainability issues as direct areas of study and as necessary implications arising from the materials, assessment and academic discussion and debate in seminars. We promote sustainability by developing ability in students to research and locate information within the Forensic Accounting discipline. We aim to provide students with an opportunity to obtain skills that will benefit them throughout their career.

The unit materials have a reference list at the end of each chapter in the prescribed text containing all references used by the authors. These provide some guidance to references that could be used to research particular issues.