

**WATERLOO**  
**ACCOUNTING AND**  
**FINANCE**

# Master of Accounting & Diploma Programs



**Information Guide**  
**2014**

## IMPORTANT DATES

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### Fall 2013

October 15 .....	Deadline to submit Diploma Application to SAF Office (HH 3157)
October 15 .....	Deadline to apply to MAcc through OUAC
November 15 .....	Deadline to complete on-line MAcc course selection form for Winter Term
December 1 .....	Deadline for submitting Undergrad Intent to Graduate Form to Registrar's Office
December 12 .....	Winter Term Fees Due

### Winter 2014

January 6 .....	Winter Term Lectures Begin
January 15 .....	Deadline to complete on-line MAcc course selection form for Spring Term
February 17-21 .....	Reading Week
April 4 .....	Winter Term Lectures End
April 7-17 .....	MAcc/Diploma Examination Period
April 18 .....	University closed – Good Friday

### Spring 2014

April 28 .....	Spring Term Fees Due
May 5.....	Spring Term Lectures Begin
May 19.....	University closed – Victoria Day
June 30.....	University closed
July 1 .....	University closed – Canada Day
July 25 .....	Spring Term Lectures End
July 28-August 1 .....	MAcc Examination Period
August 4 .....	University closed – Civic Holiday

Information contained in this Guide is subject to change.

## Making Informed Decisions

As a UW undergraduate accounting student considering the Diploma or the MAcc Program, you have many important decisions to make. This Guide provides you with most of the information you will need to make informed decisions about these programs, but you should also attend the Program and Course Information sessions, speak to faculty who teach in these programs, and talk to alumni who have made these decisions in prior years.

As you are aware, the Canadian accounting profession is in the midst of major change, with CAs and CMAs (and in some regions, CGAs) uniting under the Chartered Professional Accountant (CPA) designation (see the [CPA Canada website](#) for more information). The unification process will not have any effect on the 2014 Diploma or MAcc programs because students who successfully complete one of these programs and meet all other ICAO or CMA-Ontario eligibility requirements will be able to challenge the final UFE (September 2014) or the final CMA Case Examination (August 2014) and Board Report (January 2015), just as students in past years have been able to do. As such, this Guide is still written with specific references to the separate CA and CMA accreditation processes that will apply to these students, although all students who fulfill the legacy CA or CMA qualification criteria will receive the CPA designation in addition to the CA or CMA designation.

It is, however, important to note that any 2014 Diploma or MAcc students who do not successfully challenge the final offerings of the legacy CA or CMA qualification evaluations will be required to complete a currently unspecified bridging program through CPA Canada prior to being able to challenge the new CPA Common Final Evaluation, which will be offered for the first time in 2015. It is therefore in the best interests of every 2014 Diploma and MAcc student to work as hard as possible to satisfy all CA or CMA accreditation criteria before the transition to the CPA qualification process begins in 2015.

Finally, we are excited to be taking over as Directors of the Diploma and MAcc programs. We are keen to uphold the high standards of both programs and will provide you with whatever assistance you may need to make informed decisions about these programs. If you have questions about admission or course selection issues, you should direct them to Julie at the email address below. Any issues of a purely administrative or clerical nature should be directed to Karen Schooley, the Graduate Studies Co-ordinator ([kschooley@uwaterloo.ca](mailto:kschooley@uwaterloo.ca)). All other queries can be directed to Greg at the address below.

All the best in your 2014 program!



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# **MAcc & Diploma Program Information Guide**

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# **Programs Overview: MAcc & Diploma**

*The UW Diploma in Accounting provides students with the courses they need to qualify for the ICAO's Core Knowledge Exam and School of Accountancy. Students who successfully complete the Diploma and go on to complete the CKE and School of Accountancy by June 2014 can attempt the UFE at the same time as students in the MAcc program.*

The Diploma Program is selected by students pursuing a CA designation who:

- Have a completed a University of Waterloo undergraduate Accounting and Financial Management or Chartered Accountancy Studies program; and
- Prefer to focus their academic effort in the months prior to the UFE solely on UFE preparation; or
- Have not met the admission requirements of the MAcc Program.

### 1) Prerequisite Undergraduate Courses

Students must have successfully completed the following ICAO-prescribed courses as part of their undergraduate degree:

AFM 102, 231 (or MTHEL 100), 271 (or 272), 291, 341 (or CS 330), 361, 371 (or 372), 391, 401, 451, 461, 481, 491, and ECON 101 and 102.

### 2) Required Diploma Courses

The Diploma Program consists of four courses that complete the ICAO's 51-credit-hour course requirements. They are:

- AFM 501 Contemporary Issues in Assurance
- AFM 502 Control Systems in a Computer Environment
- AFM 503 Public Accounting Practice
- AFM 504 External Reporting

The Course Information section of this guide contains descriptions of these courses.

Qualified Diploma students proceed to the ICAO's Core Knowledge Exam (CKE) in May 2014, and, assuming they are successful on that exam, attend the School of Accountancy (SOA) in June 2014. Please refer to the [ICAO's Professional Program webpage](#) for CKE and SOA eligibility requirements.

Diploma students who successfully complete the SOA may proceed to challenge the 2014 UFE, which will be the final offering of this evaluation, except for a special make-up UFE in the spring of 2015 for any unsuccessful 2014 UFE writers. **Any 2014 Diploma students who do not pass the 2014 UFE (or the make-up in Spring 2015) will be required to complete a currently unspecified bridging program before being able to write the new CPA Common Final Evaluation.**

*The MAcc program offers students many career enhancements, regardless of whether they anticipate working in public practice, the corporate sector, the not-for-profit sector or academia. The program also provides a number of professional exemptions for students pursuing a CA or CMA designation.*

### **Career Paths**

The MAcc program is designed to combine professional accounting career interests with preparation for professional exams. Some students considering the MAcc program may have already identified a particular career path by the end of their undergraduate program, whereas others may still be uncertain about the accounting career they want to pursue. The MAcc program offers benefits to both groups.

Students who have determined a particular career path can select courses that will develop the competencies required for success in their chosen career. Students considering a career as part of the management team of an organization can, for example, take courses that will expand their knowledge of contemporary management issues, assist them in designing and implementing incentive systems, improve their financial statement analysis competencies, or expand their ability to develop and execute profitable business models.

Students who are less certain about their careers can select courses that will provide them with exposure to a variety of practice areas, such as forensic accounting or business valuations, to determine the practice areas they would like to pursue upon completing the MAcc.

On the next two pages are a chart that lists the MAcc course offerings for 2014, along with the relevance of each course to certain professional designations, career specializations, and employment sectors, followed by a table of sample elective course selections for students interested in particular careers. Further details on courses and specializations are provided in later sections of this Guide.

## 2014 Master of Accounting

Course	Relevance for Professional Designation Accreditation	Specializations			Relevance for Employment Sectors				
		Performance Measurement	Taxation	Information Technology	Public Practice	Corporate	Public/Not-for-Profit	Investment	Academic
ACC 605 International Tax			x		x	x	x		x
ACC 606 Business Valuations	CBV				x	x		x	
ACC 607 Tax Issues Integration			x		x				
ACC 609 Financial Statement Analysis		x			x	x	x	x	x
ACC 610 Public Accounting Practice	CA*				x				
ACC 611 External Reporting	CA*				x	x	x		x
ACC 621 System Reliability Principles and Criteria	CA*, CISA			x	x	x	x		x
ACC 622 Electronic Commerce	CISA			x	x	x	x		x
ACC 623 Business Technology Law	CISA			x	x	x	x		x
ACC 626 Information System Assurance & Computer-Assisted Auditing	CISA			x	x	x	x		x
ACC 650 Assurance and Governance	CA*				x	x	x		x
ACC 652 Forensic Accounting	IFA				x	x	x		
ACC 662 Tax Policy & Working with the CRA			x		x	x	x		x
ACC 683 Contemporary Issues in Management	CMA**	x				x			
ACC 684 Strategy & Business Models	CMA***	x				x		x	
ACC 685 Performance Management	CMA***	x			x	x	x		x
ACC 690 Topic: International Financial Management					x	x	x	x	x
ACC 690 Topic: Leadership in Not for Profit Organizations						x		x	x
ACC 690 Topic: Professional Judgment					x		x		x
ACC 690 Topic: Tax for the CFO			x			x			

\* This course is required if pursuing a CA designation

\*\* This course is required as part of the CMA Combined Program

\*\*\* At least one of these two courses is required as part of the CMA Combined Program



**Sample Elective Course Selections by Career Path**

<b>Career Path</b>	<b>Winter Term Electives</b>	<b>Spring Term Electives</b>
CMA - Controllership*	ACC 611 External Reporting ACC 684 Strategy & Business Models ACC 690 Tax for the CFO	ACC 609 Financial Statement Analysis ACC 623 Business Technology Law ACC 685 Measuring Performance ACC 690 Leadership in NFPs
CMA – IT & Internal Audit*	ACC 621 System Reliability Principles ACC 622 Electronic Commerce ACC 684 Strategy & Business Models	ACC 623 Business Technology Law ACC 626 IS Assurance & Comp. Audit ACC 650 Assurance and Governance ACC 685 Measuring Performance
CA – Tax**	ACC 607 Tax Issues Integration ACC 690 Tax for the CFO	ACC 605 International Tax ACC 662 Tax Policy
CA – Information Systems**	ACC 652 Forensic Accounting ACC 622 Electronic Commerce	ACC 623 Business Technology Law ACC 626 IS Assurance & Comp. Audit
CA – Finance and Investments**	ACC 684 Strategy & Business Models ACC 690 Tax for the CFO	ACC 606 Business Valuations ACC 690 International Financial Mgmt

\* CMA students must take ACC 683 in Winter and one of ACC 684 in Winter or ACC 685 in Spring

\*\* CA students must take ACC 611 and ACC 621 in Winter and ACC 610 and ACC 650 in Spring

**MAcc Students Pursuing a CMA Designation**

Students who graduate from UW's BAFM program with a specialization in Management Accounting and also complete the MAcc program are exempt from the following CMA qualification requirements:

- the CMA Entrance Examination, and
- Modules 1 to 3 of the Strategic Leadership Program (SLP)

However, they must challenge the CMA Case Examination in August 2014 and modules 4 to 6 of the SLP, including the CMA Board Report, by January 2015. **These will be the final offerings of the Case Exam and the Board Report before the new CPA qualification process begins, so any 2014 MAcc students pursuing the CMA Combined Program who do not successfully complete these final two CMA requirements will be required to complete a currently unspecified bridging program before being able to write the new CPA Common Final Evaluation.**

To be eligible for the above CMA Combined Program exemptions, students must:

1. Complete the Management Accounting specialization as part of their BAFM degree;
2. Achieve a minimum course grade of 60% in each BAFM course required for CMA Prerequisite Studies;
3. Successfully complete the MAcc program while also achieving a minimum course grade of 70% in ACC 683 and at least one of ACC 684 or ACC 685; and
4. Achieve a minimum 75% average in the BAFM and MAcc courses required for CMA Prerequisite Studies.

For further details regarding the CMA Combined Program, visit the [CMA Ontario website](#).

**MAcc Students Pursuing a CA Designation****1) Prerequisite Undergraduate Courses**

Students pursuing the CA designation must have successfully completed the following ICAO-prescribed courses as part of their undergraduate degree:

AFM 102, 231 (or MTHEL 100), 271 (or 272), 291, 341 (or CS 330), 361, 371 (or 372), 391, 401, 451, 461, 481, 491, and ECON 101 and 102.

**2) Required MAcc Courses**

MAcc students pursuing the CA designation must take ACC 610, 611, 621, and 650. These four courses satisfy the balance of the ICAO's 51-credit-hour content and specifically address competencies that are examinable on the UFE.

**3) ICAO Status**

For those students pursuing the CA designation, the ICAO has accredited the University of Waterloo MAcc program as being sufficiently complete to justify special status for its graduates. What this means is that MAcc students pursuing the CA designation in Ontario:

- Are considered to have completed all of the 51-credit-hour courses,
- Are exempt from the Core Knowledge Exam, and
- Are exempt from the ICAO School of Accountancy.

These exemptions allow successful MAcc students to proceed directly to the 2014 UFE, which will be the final offering of this evaluation, except for a special make-up UFE in the spring of 2015 for any unsuccessful 2014 UFE writers. **Any 2014 MAcc students who do not pass the 2014 UFE (or the make-up in Spring 2015) will be required to complete a currently unspecified bridging program before being able to write the new CPA Common Final Evaluation.**

For further information on the UFE, visit the [ICAO's UFE Information webpage](#).



# **Admissions & Degree Requirements: MAcc & Diploma**

## **ADMISSION & DEGREE REQUIREMENTS**

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### **Admission Requirements - Diploma Program**

Admission to the Diploma Program requires successful completion of one of the following University of Waterloo undergraduate degrees:

- Bachelor of Accounting and Financial Management
- BMath Chartered Accountancy Studies, or
- BSc Chartered Accountancy Studies

Applicants to the Diploma program who have not met all their undergraduate degree requirements by the end of the fall term preceding commencement of Diploma studies may be permitted to complete their undergraduate degree and Diploma concurrently. Admission on this basis is limited to those who have no more than the equivalent of one undergraduate course outstanding in meeting their undergraduate degree requirements and requires the approval of both the Undergraduate Officer and the Associate Director of Admissions. Special permission will be granted based on an assessment of whether the applicant has a reasonable prospect of completing the requirements of both programs in the winter term. Applicants given admission on this basis should note that accommodations for any conflicts (particularly with respect to exam scheduling) in the Diploma program arising from their enrolment in non-Diploma program courses cannot be made.

## ADMISSION & DEGREE REQUIREMENTS

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### Admission Requirements - MAcc Program

Admission to the MAcc program requires **ALL** of the following:

1. Successful completion of one of the following University of Waterloo undergraduate degrees by no later than February 1, 2014:
  - Bachelor of Accounting and Financial Management
  - BMath Chartered Accountancy Studies (**including MSCI 211**), or
  - BSc in Biotechnology Chartered Accountancy Studies
2. Achievement of at least a 75% average in the last two years of the undergraduate program above. This admission average is calculated using the grades obtained in all courses completed beginning in the 3A term and ending in the term immediately preceding commencement of the MAcc program. Where a course has been repeated, grades from **all** attempts will be used.
3. Achievement of at least a 75% average in one of the following two sets of courses. The five-course average is calculated using the grade obtained in the student's **first attempt** at each course.

#### Public Accounting (PA) Set

AFM 401  
AFM 451  
AFM 461  
AFM 481  
AFM 491

#### Management Accounting (MA) Set

AFM 451 or 452  
AFM 481  
AFM 482  
AFM 491  
MSCI 432

### Conditional Admission Offers – MAcc Program

Conditional on meeting the above requirements, offers of admission will be made to MAcc applicants meeting both of the following requirements:

1. Achievement of at least a 75% average calculated using the grades obtained in all courses completed beginning in the 3A term and ending in the 4A term. Where a course has been repeated, grades from **all** attempts will be used.
2. Achievement of at least a 75% average in the subset of PA or MA courses completed by the end of the student's 4A term. This average is calculated using the grade obtained in the student's **first attempt** at each course. **Students who have not received a numerical grade in at least two of the five PA or MA courses will be deemed to have not met this requirement.**

Any applicants not meeting these requirements will be considered for admission once all 4B grades are final.

## **ADMISSION & DEGREE REQUIREMENTS**

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### **Graduation Requirements – Diploma Program**

To receive a Diploma in Accounting, students must satisfy the following two requirements:

1. Achieve a grade of at least 50% in each Diploma course and a minimum overall average of 72% in the four Diploma courses (calculated without rounding).
2. Completion of a mandatory online academic integrity tutorial, called the Graduate Academic Integrity Module (Graduate AIM).

### ***CKE Registration Requirements for Diploma Students***

In order to register for the ICAO's CKE, Diploma students must have a cumulative average of at least 70% in the courses comprising the ICAO's 51 credit hours, along with a passing grade in each course. Students with less than a 70% average will not be eligible to challenge the 2014 CKE, even if they satisfy the Diploma requirements above. Students in this circumstance may retake courses at another university to meet this 70% average, but must contact the ICAO to confirm course equivalencies before doing so.

## **ADMISSION & DEGREE REQUIREMENTS**

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### **Degree Requirements – MAcc Program**

To receive an MAcc degree, students must satisfy the following two requirements:

1. Achieve a grade of at least 60% in each MAcc course and a minimum overall average of 75% in the eight MAcc courses (calculated without rounding).
2. Completion of a mandatory online academic integrity tutorial, called the Graduate Academic Integrity Module (Graduate AIM).

*At the conclusion of the winter term, a panel of SAF faculty is convened to conduct a review of each MAcc student whose cumulative average is below 75%. These students **may** be given the opportunity to proceed to the spring term if, in the opinion of the review panel, they have a reasonable prospect of achieving the degree requirements upon completion of the spring term. Any student who is deemed not to have a reasonable prospect of satisfying the degree requirements by the end of the spring term will be required to withdraw from the MAcc program.*

### ***MAcc Degree Requirements and Pursuit of a CMA or CA Designation***

Students who do not satisfy MAcc degree requirements in 2014 will not be eligible to challenge the final offerings of the UFE or the CMA Case Examination and Board Report. These students will have to complete a currently unspecified bridging program prior to challenging the new CPA Common Final Evaluation in 2015 or beyond.



## OTHER MAcc/DIPLOMA PROGRAM POLICIES

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### *Academic Integrity*

All MAcc and Diploma students are subject to UW's Academic Integrity policies, which can be found under Policy 71 at the [UW Secretariat's website](#).

### *Missing Final Exams Due to Illness*

Students should note that while UW's examination policy regards illness as a valid reason for missing an examination, it does not automatically entitle a student to an alternate exam before the end of the program year (See UW's Exam Regulations at the [Registrar's website](#) for more information.). **Because it is not possible to set, administer, and grade a deferred final exam by the end of the program year, completion of the MAcc/Diploma degree requirements is effectively deferred by one year for any students missing a final exam for a valid illness-related reason.**

### *Section Assignments*

Students enrolled in courses with multiple sections must attend the section in which they are registered, unless they receive prior instructor approval to attend another section due to an acceptable, non-recurring conflict.

### *Communicating with Students*

Following receipt of your application to the MAcc or Diploma program, you will be given access to the MAcc/Diploma Community Group on LEARN, which will be used to make program-related announcements to students.

All student email is sent to your @uwaterloo.ca address. If you wish to have program-related email redirected to another address, please refer to the mail-forwarding guidelines at [UW's Official Student Email Address webpage](#).

Mail folders will be set up in the SAF reception office (HH 3157) to deliver any hard-copy documents to students.



# **Specializations: MAcc**

## **SPECIALIZATIONS**

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The MAcc program offers three optional areas of specialization for any students interested in pursuing a concentrated selection of courses in Performance Measurement, Taxation, or Information Systems. Students who are not interested in pursuing a specialization are free to take any of the courses listed within each specialization.

### **Performance Measurement**

*Students planning to be part of the financial management team of an organization or pursuing a career in management consulting should consider the Performance Measurement specialization.*

The Performance Measurement specialization is designed for students who want to learn more about contemporary management issues. Students planning to be part of the financial management team of an organization or pursuing a career in management consulting should consider incorporating these courses into their program.

Students who choose this specialization will get in-depth exposure to many important management issues, including:

- Opportunities and techniques for performance improvement, including the application of concepts within the broad areas of business models, strategy and performance.
- The ability to analyze financial reports, with an emphasis on equity valuation, and
- Designing and managing effective incentive systems to measure, motivate, and reward performance.

Courses included in this specialization are:

ACC 609 Financial Statement Analysis  
ACC 683 Contemporary Issues in Management  
ACC 684 Strategy & Business Models  
ACC 685 Performance Management

### **Taxation**

*Whether you plan to be a tax specialist or a more general tax-savvy professional in public practice or industry, the skills and knowledge developed in these courses will be beneficial to your career.*

Students who desire more than a basic understanding of taxation in Canada should consider the courses in this specialization. Many jobs in public practice, industry, and government require extensive tax knowledge, so these courses are designed to provide students with the competencies needed to perform personal and corporate tax planning, apply tax rules to business transactions, and to be the liaison between the external tax consultants and corporate management teams.

Courses included in this specialization are:

ACC 605 International Tax in a Canadian Context  
ACC 607 Tax Issues Integration  
ACC 662 Tax Policy & Working with the CRA  
ACC 690 Tax for the CFO

## **SPECIALIZATIONS**

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### **Information Systems**

*The IS specialization provides you with an opportunity to develop IT competencies that can be applied to many careers in public practice or industry. These courses also provide a solid foundation for students wishing to specialize in IT-related positions later in their careers.*

The Information Systems specialization is an efficient and effective way to prepare for IT-related career opportunities. It will help students develop competencies in two critical areas of business-related IT:

- IT security, control and assurance
- IT strategy, design and enablement

Students who complete the courses in this specialization will also be well-positioned to pursue the Certified Information Systems Auditor (CISA) designation, which is a globally recognized accreditation in the field of IT governance.

Courses included in this specialization are:

ACC 621 System Reliability Principles and Criteria  
ACC 622 Electronic Commerce  
ACC 623 Business Technology Law - IT Challenges & Opportunities  
ACC 626 Information System Assurance & Computer-Assisted Auditing



# **Course Information: MAcc & Diploma**

## Course Listing

### Diploma Courses

AFM 501 Contemporary Issues in Assurance  
 AFM 502 Control Systems in a Computer Environment  
 AFM 503 Public Accounting Practice  
 AFM 504 External Reporting

### MAcc Courses

WINTER	SPRING
<b>Assurance</b>	<b>Assurance</b>
ACC 652 Forensic Accounting	ACC 650 Assurance and Governance*
<b>Performance Measurement</b>	<b>Performance Measurement</b>
ACC 683 Contemporary Issues in Management**	ACC 609 Financial Statement Analysis
ACC 684 Strategy & Business Models***	ACC 685 Performance Management***
<b>Taxation</b>	<b>Taxation</b>
ACC 607 Tax Issues Integration	ACC 605 International Tax
ACC 690 Tax for the CFO	ACC 662 Tax Policy & Working with the CRA
<b>Information Systems</b>	<b>Information Systems</b>
ACC 621 System Reliability Principles and Criteria*	ACC 623 Business Technology Law
ACC 622 Electronic Commerce	ACC 626 Information System Assurance and Computer-Assisted Auditing
<b>Other</b>	<b>Other</b>
ACC 611 External Reporting*	ACC 606 Business Valuations
ACC 690 Leadership in Not for Profit Orgs	ACC 610 Public Accounting Practice*
	ACC 690 International Financial Management
	ACC 690 Professional Judgment

\* This course is required if pursuing the CA designation

\*\* This course is required as part of the CMA Combined Program

\*\*\* At least one of these two courses is required as part of the CMA Combined Program

**MAcc & Diploma Programs  
Number of Available Sections**

Course Name	Instructor	Available Sections	
		Winter	Spring
<b>Diploma Courses:</b>			
AFM 501 Contemporary Issues in Assurance	Greg Berberich	1	
AFM 502 Control Systems in a Computer Environment	Clark Hampton	1	
AFM 503 Public Accounting Practice	Herb Herauf & Dave Vert	1	
AFM 504 External Reporting	Shari Mann	1	
<b>MAcc Courses:</b>			
<b>Assurance</b>			
ACC 650 Assurance & Governance	James Wainberg & Brad Pomeroy		5
ACC 652 Forensic Accounting	Linda Robinson	3	
<b>Performance Measurement</b>			
ACC 609 Financial Statement Analysis	Changling Chen		2
ACC 683 Contemporary Issues in Management	Thomas Manning	1	
ACC 684 Strategy & Business Models	Nancy Vanden Bosch	1	
ACC 685 Performance Management	Alan Webb		2
<b>Taxation</b>			
ACC 605 International Tax	Julie Robson		1
ACC 607 Tax Issues Integration	Julie Robson	4	
ACC 662 Tax Policy & Working with the CRA	Alan Macnaughton		1
ACC 690 Topic: Tax for the CFO	David Lin	1	
<b>Information Systems</b>			
ACC 621 System Reliability Principles and Criteria	Clark Hampton	5	
ACC 622 Electronic Commerce	Efrim Boritz	2	
ACC 623 Business Technology Law - IT Challenges & Opportunities	Darren Charters		1
ACC 626 Information System Assurance & Computer-Assisted Auditing	Kieng Iv		1
<b>Other</b>			
ACC 606 Business Valuations	Dave Vert		3
ACC 610 Public Accounting Practice	Herb Herauf & Greg Berberich		5
ACC 611 External Reporting	Shari Mann & Christine Wiedman	5	
ACC 690 Topic: International Financial Management	Ranjini Jha		2
ACC 690 Topic: Leadership in Not for Profit Organizations	Alison Knight	2	
ACC 690 Topic: Professional Judgment	Efrim Boritz		1

# **The Diploma Program Courses**



**AFM 501**  
**Contemporary Issues in Assurance**

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**Diploma Program**

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<i>Career Relevance</i>	<b>Faculty:</b> Professor Greg Berberich <b>Term Offered:</b> Winter
<i>Course Overview and Objectives</i>	<p>This is an essential course for anyone interested in becoming a public accountant, working in an assurance role for a company or regulator, or for those planning a career as an accountant in industry. The course will help you gain a broader and deeper understanding of assurance and governance practices.</p> <p>The overall objective of this course is to enhance your professional judgment by developing your competencies in the areas of assurance, governance, and performance measurement. In particular, you will gain extensive experience identifying, ranking, analyzing, and integrating assurance, governance, and performance measurement issues so that by the course's end you will be able to perform these tasks with a high level of professional competence.</p> <p>Cases and associated readings will be assigned on a weekly basis. Class sessions will consist primarily of class-wide and small-group discussions of assigned cases and readings.</p>
<i>Relevance for Professional Designation Accreditation</i>	<p>The course has been designed with the intent of developing your ability to apply your knowledge and understanding of assurance services in a competency-based learning framework.</p> <p>With regard to the CA Candidates' Competency Map, this course covers the vast majority of competencies in the Assurance area, and also integrates competencies from the Governance, Strategy and Risk Management, and the Performance Measurement and Reporting sections of the Map. In addition, the course will help you develop many of the competencies in the Pervasive Qualities area of the Map.</p>
<i>Course Materials</i>	<ol style="list-style-type: none"><li>1. CICA Handbook</li><li>2. Courseware package</li></ol>

**AFM 501**  
**Contemporary Issues in Assurance**

**Diploma Program**

<i><b>Prerequisites</b></i>	AFM 451 or AFM 452	
<i><b>Overview of Course Outline</b></i>	<p>The course will cover the following areas:</p> <ul style="list-style-type: none"> <li>• Making client acceptance/continuance decisions and related risk assessments</li> <li>• Identifying a client’s reporting needs and performing the appropriate engagement</li> <li>• Using the audit risk model to identify and assess risks</li> <li>• Assessing governance and strategic risks</li> <li>• Identifying and mitigating threats to auditor independence</li> <li>• Identifying, analyzing and auditing performance measurement issues in ASPE and IFRS contexts</li> <li>• Assessing internal controls and devising tests of internal controls</li> <li>• Determining materiality and its impact on the audit plan and audit opinion</li> <li>• Determining the effects of risks on the nature, extent, and timing of audit procedures</li> <li>• Devising and performing substantive audit procedures</li> <li>• Evaluating the sufficiency and appropriateness of audit evidence</li> <li>• Identifying and categorizing fraud risk factors and assessing their impact on the audit approach</li> <li>• Understanding the role of the Canadian Public Accountability Board and other regulatory bodies</li> <li>• Developing effective whistle-blowing systems</li> <li>• Determining the impact of audit findings on the auditor’s opinion and report</li> </ul>	
<i><b>Grading Scheme</b></i>	Final Grades in the course will <b>likely</b> be determined in the following manner:	
	<b>Graded Component</b>	<b>Weight</b>
	Participation	15%
	Two midterms	40%
	Group assignment	15%
	Final exam	30%
	<b>Total</b>	<b>100%</b>

**AFM 502**  
**Control Systems in a Computer Environment**

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**The Diploma Program**

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	<p><b>Faculty:</b> Clark Hampton <b>Term Offered:</b> Winter</p> <p><i>Career Relevance</i> This is an essential course for anyone who will be designing, implementing or assessing internal controls, assuring business systems, working on a business process improvement project as a member of a task force, or managing a business system.</p> <p><i>Course Overview and Objectives</i> This course will address IT governance and control principles, requirements for reliable information systems including availability, security, integrity and maintainability, related risks and control frameworks, and practices that can contribute to information system reliability. Coverage of IT control frameworks will address layers of control, responsibility for control, the control environment, system acquisition and development processes and controls, risk assessment, information system and communication, control activities and monitoring of controls.</p> <p><i>Relevance for Professional Designation Accreditation</i> <u>CA, CMA, CGA</u> This course covers material that is essential for practitioners in both public practice and industry. Simulations involving IT issues are a pervasive part of every UFE and many UFE questions. The material covered in this course specifically addresses IT competencies that commonly arise in the UFE, although the coverage in the course goes well beyond the minimum expectations of CA candidates.</p> <p>The IT governance and control issues covered in this course also relate to other UFE areas such as Pervasive Qualities and Skills, Governance, Strategy and Risk Management, Performance Measurement and Reporting and Assurance. Thus, there is a significant integrative component to this course which is implemented through case discussions.</p> <p><u>CISA, CA*IT, CIA</u> The material in this course is part of the foundation coverage for other professional certifications such as the CISA, CA*IT and CIA.</p>
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**AFM 502**  
**Control Systems in a Computer Environment**

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***Course  
Materials***

**Required Text:**

J. Efrim Boritz, *Computer Control & Audit Guide* (15<sup>th</sup> edition, 2013)  
 University of Waterloo, Centre for Information Systems & Assurance

All other materials supplied on course web-site.

***Proposed  
Course  
Evaluation and  
Workload***

Final Grades in the course will likely be determined in the following manner:

<b>Workload (Subject to Change)</b>	<b>Evaluation</b>
Participation in weekly class lecture and/or case discussion/workshop. Weekly chapter quizzes.	20%
Midterm	40%
Final	40%
<b><i>Total</i></b>	<b>100%</b>

**AFM 503**  
**Public Accounting Practice**

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**The Diploma Program**

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<p><i>Career Relevance</i></p>	<p><b>Faculty:</b> Professors Herb Herauf &amp; Dave Vert <b>Term Offered:</b> Winter</p> <p>This is an essential course for anyone interested in obtaining a professional accounting designation and in developing his/her ability to apply knowledge to practical problem simulations.</p>
<p><i>Course Overview and Objectives</i></p>	<p>The overall objective of this course is to enhance the students' abilities to apply knowledge of accounting principles, theories, and practices to situations and problems likely to be encountered in practice as a professional accountant. This involves identification, discussion, analysis and integration of issues and problems encountered in professional practice.</p> <p>This course will build upon and integrate knowledge and skills developed in preceding courses. It will emphasize the enhancement of integration, analysis, judgement, decision-making and communication skills.</p> <p>The in-class portion of the course will primarily be in a seminar or case discussion format, usually the latter. The case assignments will be of two types:</p> <ul style="list-style-type: none"><li>➤ Cases that are distributed, discussed, and reviewed during a class, and</li><li>➤ Cases that are distributed in a prior class session for discussion in a subsequent session.</li></ul> <p>Course participants will work in groups to prepare solutions to the cases.</p> <p>The format for in-class discussion of cases will vary between presentation and discussion led by a student group or your instructor leading the discussion.</p> <p>In addition to the regularly scheduled weekly classes, several other case writing sessions will be held. Your peers, through formal peer marking and subsequent in-class discussion, will evaluate these.</p>
<p><i>Relevance for Professional Designation Accreditation</i></p>	<p>The extensive number of cases utilized in the course at some time will require applying knowledge from most or all of the specific competencies in the CA Competency Map. Through the preparation, presentation and discussion of the cases many of the pervasive competencies in the Competency Map will be addressed.</p>
<p><i>Course Materials</i></p>	<p>The <b>CICA Handbook</b> will be utilized frequently. Notes that pertain to analysis of cases, cases and related materials will be used extensively.</p>

**AFM 503**  
**Public Accounting Practice**

<b><i>Proposed Course Evaluation and Workload</i></b>	Final grades in the course will likely be determined in the following manner:	
	<b>Graded Component</b>	<b>Weight</b>
	Class Participation	10%
	Case Presentations/Evaluation	25%
	Mid-term Exam	25%
	Final Exam	40%
<b><i>Total</i></b>	<b>100%</b>	
The mid-term exam and final exam will each involve approximately 2 to 3 hours of writing responses to professional examination style simulations.		

**AFM 504  
External Reporting**

**The Diploma Program**

<b>Career Relevance</b>	<b>Faculty: Professors Shari Mann &amp; Christine Wiedman</b> <b>Term Offered: Winter</b>													
<b>Course Overview and Objectives</b>	<p>This is an essential course for anyone interested in obtaining a professional accounting designation or pursuing a career where in-depth knowledge of financial reporting is important.</p> <p>The main objectives of the course are:</p> <ul style="list-style-type: none"> <li>➤ To further develop your understanding of key financial reporting issues,</li> <li>➤ To help you apply your knowledge in the analysis of cases, through the identification of issues, and the evaluation and discussion of alternatives and recommendations,</li> <li>➤ To develop your ability to critically assess existing standards, and</li> <li>➤ To enhance your ability to communicate financial accounting information.</li> </ul>													
<b>Relevance for Professional Designation Accreditation</b>	<p>The course is primarily concentrated in the financial accounting component of the performance measurement and reporting specific competency of the CA Competency Map. This specific competency is very significant in that it is tested at the highest level (perform) of the three possible levels of proficiency.</p>													
<b>Course Materials</b>	<b>Required Materials:</b> <ol style="list-style-type: none"> <li>1. ACC 611 / AFM 504 Course Package (includes readings and cases) – purchased at the University bookstore</li> <li>2. <i>The CICA Handbook</i>, Part I – International Financial Reporting Standards, Part II – Accounting Standards for Private Enterprises, and Public Sector Accounting Standards <ul style="list-style-type: none"> <li>– Available through the UW library system</li> </ul> </li> </ol>													
<b>Prerequisites</b>	AFM 491													
<b>Proposed Course Evaluation and Workload</b>	<p>Final grades in the course will likely be determined in the following manner:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Workload</b></th> <th style="text-align: right;"><b>Evaluation</b></th> </tr> </thead> <tbody> <tr> <td>Class Contribution and Participation</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Interim Case Submission</td> <td style="text-align: right;">5%</td> </tr> <tr> <td>Group Presentation and Topic Summary</td> <td style="text-align: right;">30%</td> </tr> <tr> <td>Final Exam</td> <td style="text-align: right;">45%</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>100%</b></td> </tr> </tbody> </table>		<b>Workload</b>	<b>Evaluation</b>	Class Contribution and Participation	20%	Interim Case Submission	5%	Group Presentation and Topic Summary	30%	Final Exam	45%	<b>Total</b>	<b>100%</b>
<b>Workload</b>	<b>Evaluation</b>													
Class Contribution and Participation	20%													
Interim Case Submission	5%													
Group Presentation and Topic Summary	30%													
Final Exam	45%													
<b>Total</b>	<b>100%</b>													

# **The MAcc Program Assurance Courses**



**ACC 650**  
**Assurance & Governance**

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**Assurance**

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<b><i>Career Relevance</i></b>	<b>Faculty:</b> James Wainberg and Brad Pomeroy <b>Term Offered:</b> Spring
<b><i>Course Overview and Objectives</i></b>	<p>This is an essential course for anyone interested in becoming a public accountant, working in an assurance role for a company or regulator, or for those planning a career as an accountant in industry. The course will help you gain a broader and deeper understanding of assurance and governance practices.</p> <p>The overall objective of this course is to enhance your professional judgment by developing your competencies in the areas of assurance, governance, and performance measurement. In particular, you will gain extensive experience identifying, ranking, analyzing, and integrating assurance, governance, and performance measurement issues so that by the course's end you will be able to perform these tasks with a high level of professional competence.</p> <p>Cases and associated readings will be assigned on a weekly basis. Class sessions will consist primarily of class-wide and small-group discussions of assigned cases and readings.</p>
<b><i>Relevance for Professional Designation Accreditation</i></b>	<p>The course has been designed with the intent of developing your ability to apply your knowledge and understanding of assurance services in a competency-based learning framework.</p> <p>With regard to the CA Candidates' Competency Map, this course covers the vast majority of competencies in the Assurance area, and also integrates competencies from the Governance, Strategy and Risk Management, and the Performance Measurement and Reporting sections of the Map. In addition, the course will help you develop many of the competencies in the Pervasive Qualities area of the Map.</p>
<b><i>Course Materials</i></b>	<ol style="list-style-type: none"><li>1. CICA Handbook</li><li>2. Courseware package</li></ol>

**ACC 650  
Assurance & Governance**

**Assurance**

<i><b>Prerequisites</b></i>	AFM 451 or AFM 452	
<i><b>Overview of Course Outline</b></i>	<p>The course will cover the following areas:</p> <ul style="list-style-type: none"> <li>• Making client acceptance/continuance decisions and related risk assessments</li> <li>• Identifying a client’s reporting needs and performing the appropriate engagement</li> <li>• Using the audit risk model to identify and assess risks</li> <li>• Assessing governance and strategic risks</li> <li>• Identifying and mitigating threats to auditor independence</li> <li>• Identifying, analyzing and auditing performance measurement issues in ASPE and IFRS contexts</li> <li>• Assessing internal controls and devising tests of internal controls</li> <li>• Determining materiality and its impact on the audit plan and audit opinion</li> <li>• Determining the effects of risks on the nature, extent, and timing of audit procedures</li> <li>• Devising and performing substantive audit procedures</li> <li>• Evaluating the sufficiency and appropriateness of audit evidence</li> <li>• Identifying and categorizing fraud risk factors and assessing their impact on the audit approach</li> <li>• Understanding the role of the Canadian Public Accountability Board and other regulatory bodies</li> <li>• Developing effective whistle-blowing systems</li> <li>• Determining the impact of audit findings on the auditor’s opinion and report</li> </ul>	
<i><b>Anticipated Workload and Course Grades</b></i>	Final Grades in the course will <b>likely</b> be determined in the following manner:	
	<b>Workload</b>	<b>Evaluation</b>
	Participation	10%
	One midterm	35%
	Group assignment	15%
	Final exam	40%
	<b>Total</b>	<b>100%</b>

**ACC 652**  
**Forensic Accounting**

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**Assurance**

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<b>Career Relevance</b>	<p><b>Faculty: Professor Linda Robinson</b> <b>Term Offered: Winter</b></p> <p>This course is particularly relevant if you want to sharpen your skills for detecting financial fraud or corruption for your clients or employer. If you are planning a career in audit, either internal or external, or plan to run your own business this course will heighten your understanding of fraud risk factors that will assist with your assessment of the organization's susceptibility to fraud. This course is also relevant to you if you are considering a career as a Forensic Accountant. You will learn how to conduct an investigation, where to gather evidence, and how to pursue areas of recovery.</p>
<b>Course Overview and Objectives</b>	<p>The purpose of this course is to expand on your understanding of fraud and fraud related topics which you learned in previous auditing courses. This introductory course in forensic accounting will cover a variety of topics including:</p> <ul style="list-style-type: none"><li>➤ Nature and types of fraud</li><li>➤ Who commits fraud and why</li><li>➤ Red flags that an auditor should be aware of</li><li>➤ Types of financial statement manipulation</li><li>➤ Fraud detection</li><li>➤ Illegal Acts</li><li>➤ Money Laundering</li><li>➤ Computer forensics</li><li>➤ Interviewing techniques</li></ul> <p>In addition to the topics above, the class will discuss financial fraud cases that occurred in Canada, the US, and around the world over the past ten years. Discussions will center on how the fraud happened and what could have been done to prevent, detect, and deter the fraud.</p>
<b>Relevance for Professional Designation Accreditation</b>	<p>Situations involving financial statement fraud concepts have arisen on past UFEs. However, the material covered in this course goes well beyond the expectations of CPA candidates and is not geared specifically towards UFE preparation.</p> <p>With regard to the CPA Competency Map, the concepts covered in this course have relevance to many of the Assurance competency area. Issues related to the Financial Reporting and Management Accounting competency areas will also be addressed as it relates to evaluation of information.</p>
<b>Course Materials</b>	<p><b>Required Text:</b> Courseware package purchased at the University bookstore.</p>

***Prerequisites***

AFM 451 or AFM 452

***Anticipated  
Workload,  
and Course  
Grades***

Students should plan to attend all lectures as a significant portion of the material covered is done so only through class discussions.

Final Grades in the course will likely be determined in the following manner:

<b>Graded Component</b>	<b>Evaluation</b>
Class contribution & quizzes	25%
Research Paper – a F/S fraud (group)	25%
Presentation (group)	5%
Group project – investigation	20%
Final Exam	25%
<b><i>Total</i></b>	<b>100%</b>

# **The MAcc Program Performance Measurement Courses**

**ACC 609**  
**Financial Statement Analysis**

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**Performance Measurement**

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	<p><b>Faculty: Changling Chen, Assistant Professor, Accounting PhD</b> <b>Term: Spring</b></p>
<b><i>Career Relevance</i></b>	<p>Financial statement analysis is an essential skill for firm valuation in a variety of occupations including investment management, corporate finance, commercial lending, and extension of credit. Since accounting information is used for valuation, both inside and outside the firm, valuation analysis should guide the accountant in providing accounting service. The accounting professional needs to understand how financial statements are used by investors and other stakeholders.</p>
<b><i>Course Overview and Objectives</i></b>	<p>This course is intended to improve your ability to analyze financial reports, with an emphasis on equity valuation. We will study accounting principles and their implications on the information presented in financial statements, and learn how to use that information in valuation models.</p>
<b><i>Relevance for Professional Accreditation</i></b>	<p><u>CA /CMA/CFA</u> The capabilities developed through this course are included in the:</p> <ul style="list-style-type: none"><li>- CA Candidates Competency Map in the Organizational Effectiveness, Control and Risk Management, Finance, and Performance Measurement competency areas.</li><li>- CMA Competency Map within the Performance Measurement, Financial Management and Financial Reporting functional competencies.</li><li>- CFA Institute’s Candidate Body of Knowledge within the knowledge required for Financial Reporting and Analysis and Equity Investments.</li></ul> <p>Students also have the opportunity to improve skills for problem-solving, decision-making, and communication.</p>
<b><i>Course Materials</i></b>	<p><b>Text:</b> Krishna Palepu and Paul Healy. <i>Business Analysis &amp; Valuation: Using Financial Statements (with cases)</i>, 5th edition. ISBN 13: 978-1-111-97229-5</p> <p><b>Course package:</b> Additional reading materials.</p>

## ACC 609 Financial Statement Analysis

<b><i>Prerequisites</i></b>	AFM 391												
<b><i>Anti-Requisite</i></b>	Students who have completed AFM 492 are not permitted to enrol in this course.												
<b><i>Anticipated Workload and Course Grades</i></b>	<p>Prior to class, students are required to complete assigned readings and homework (prepared summaries of the readings). Face-to-face class time is mainly used for discussing key issues, case-based problem solving, and presenting group works. A great deal of learning takes place when you articulate your views on issues, problems and cases. Thus, class participation is very beneficial and is required.</p> <p>During the semester, one midterm will be given and there will be a final term project (no final exam). The purpose is to evaluate your understanding of the covered material. Two team projects (including the final term project) will be given during the semester. You will be asked to present the results of your project in class.</p> <p>Final Grades in the course will <i>likely</i> be determined in the following manner:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Workload</b></th> <th style="text-align: center;"><b>Evaluation (Tentative)</b></th> </tr> </thead> <tbody> <tr> <td>Midterm exam</td> <td style="text-align: center;">30%</td> </tr> <tr> <td>Team Projects</td> <td style="text-align: center;">40%</td> </tr> <tr> <td>Homework and Participation</td> <td style="text-align: center;">30%</td> </tr> <tr> <td><b><i>Total</i></b></td> <td style="text-align: center;"><b>100%</b></td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	<b>Workload</b>	<b>Evaluation (Tentative)</b>	Midterm exam	30%	Team Projects	40%	Homework and Participation	30%	<b><i>Total</i></b>	<b>100%</b>		
<b>Workload</b>	<b>Evaluation (Tentative)</b>												
Midterm exam	30%												
Team Projects	40%												
Homework and Participation	30%												
<b><i>Total</i></b>	<b>100%</b>												

**ACC 683**  
**Contemporary Issues in Management & Marketing**

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**Performance Measurement**

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<b><i>Career Relevance</i></b>	<p><b>Faculty:</b> Thomas Manning  <b>Term Offered:</b> Winter</p> <p>The course is useful for all students who wish to learn how to apply knowledge in strategy formulation, implementation and performance evaluation in solving real-world business problems.</p>
<b><i>Course Overview and Objectives</i></b>	<p>This is a case-oriented course that will interest students wanting to understand the tools and concepts relevant to developing and evaluating organization strategy and the accounting function’s contribution to strategy formulation, implementation and performance evaluation for significant corporate acquisitions. This objective will be achieved through in-class discussion of assigned readings from professional business publications and by completing problems, case reports and assignments, and a group presentation.</p>
<b><i>Relevance for Professional Designation Accreditation</i></b>	<p>This course is essential for those students preparing to obtain the CMA designation.</p> <p>The capabilities developed through this course are relevant in the following areas:</p> <ul style="list-style-type: none"> <li>- CMA Competency Map within the Strategic Management and Performance Management functional competencies. This course is integral to the Waterloo ‘fast tracking’ to the CMA designation.</li> <li>- CA Candidates Competency Map in the area of Governance, Strategy and Risk management particularly in the areas of evaluating strategy, risk management, and internal financial reporting.</li> </ul> <p>Students also have the opportunity to improve problem-solving, decision-making, report writing, and communication skills.</p>
<b><i>Course Materials</i></b>	<p>Many of the readings and course materials will be available to students through the CMA Canada online library. Students in this course will be required to pay a nominal fee to enrol as student members in CMA Ontario in order to obtain access to this online library.</p>
<b><i>Prerequisites</i></b>	<p>None</p>



**ACC 683**  
**Contemporary Issues in Management & Marketing**

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**Performance Measurement**

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<i>Anticipated Workload and Course Grades</i>	Course grades will likely be determined in the following manner. This distribution may be subject to minor changes.	
	<b>Workload</b>	<b>Evaluation</b>
	Case exam 1	15%
	Case exam 2	25%
	Case 3 written report and presentation	35%
	Assignments (3 at 5% each)	15%
Participation	10%	
<i><b>Total</b></i>	<b>100%</b>	

**USE OF SECUREXAM SOFTWARE**

For this course students are expected to use their own laptop computers with the Securexam software that will be provided for both their graded exams. Securexam is lockdown software that prevents a student from having access to other applications on their laptop or the Internet while they are preparing their response to an exam.

Both the software and instructions for its installation and use will be provided to students when the course begins. A student's laptop must meet the following minimum hardware and software requirements:

**Hardware**

- Securexam runs on PC-based computers only. **No Apple / Power PC/ Macintosh computer can be supported, even if it runs Windows.**
- 512 Mb of Ram
- 100 Mb of free hard drive space (required to run application)
- A free USB port. For case exams 1 and 2, a USB key will be provided to you at the time of those examinations

**Software**

- Microsoft Windows Operating System XP, Vista or Windows 7 (32 and 64 bit are supported)

**ACC 684**  
**Strategy & Business Models**

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**Performance Measurement**

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<b>Career Relevance</b>	<b>Faculty:</b> Nancy Vanden Bosch, CPA, CA, CMA <b>Term Offered:</b> Winter
<b>Course Overview and Objectives</b>	<p>The course is intended for individuals interested in developing capabilities relevant for careers in business planning/strategy development roles within corporations or consulting firms and for careers with equity investment analysis roles.</p> <p>The course builds on concepts covered in the Introduction to Business Strategy course (AFM 331) and explores a business model, which “describes the rationale of how an organization creates, delivers, and captures value.”<sup>1</sup></p> <p>On successful completion of the course, you will develop the capability to answer “the fundamental question that all managers must answer: how do we make money in this business?”<sup>2</sup> To answer the question, you will develop the capabilities required to analyze connections between:</p> <ul style="list-style-type: none"><li>- a company’s strategy and business model to determine if a company creates value for customers; and,</li><li>- a company’s business model and performance to determine if a company puts itself in position to capture value for shareholders.</li></ul> <p>You will analyze a number of different companies, exploring the connections among strategy, business models, and performance.</p>
<b>Relevance for Professional Designation Accreditation</b>	<p>The capabilities developed through this course:</p> <ul style="list-style-type: none"><li>- Exceed expectations in the CA Candidates Competency Map for the Strategy, Governance &amp; Risk Management competency.</li><li>- Are included in the CMA Competency Map for Strategic Management and Performance Management functional competencies.</li><li>- Address some specific knowledge requirements in the CFA Institute’s Candidate Body of Knowledge for Analysis of Equity Investments.</li></ul> <p>You will also have the opportunity to improve skills for problem-solving, decision-making, and communication.</p>
<b>Course Materials</b>	<p>The course materials are a set of articles from the <i>Harvard Business Review</i>, which are available for free through the university library’s Business Source Complete database.</p>

<sup>1</sup> Osterwalder, Alexander & Yves Pigneur. *Business Model Generation*, John Wiley & Sons, 2010.

<sup>2</sup> Magretta, Joan. “Why Business Models Matter,” *Harvard Business Review*, May 2002, page 4.

**ACC 684**  
**Strategy & Business Models**

<i>Prerequisites</i>	Students must have completed an introductory business strategy course (AFM 331).	
<i>Anticipated Workload and Course Grades</i>	<p>The course is structured into three modules. In <b>Module 1</b>, you analyze a business model hypothesis, describing how you believe the business creates and captures value. In <b>Module 2</b>, you evaluate a business model hypothesis, developing a synthesis of why it currently works or doesn't work. In <b>Module 3</b>, you create a business model hypothesis, developing one for a new venture or a new business segment.</p> <p>Face-to-face class time is used primarily for class discussion and group workshop exercises. Prior to class, you complete an assigned reading and an analytical exercise for a company assigned for class discussion purposes.</p> <p>Course grades will likely be determined in the following manner:</p>	
	<b>Workload</b>	<b>Evaluation</b>
	Class/Workshop Contribution	20%
	Team Project – Business Model Synthesis	20%
	Individual Project – Business Model Part A	20%
	Individual Project – Business Model Part B	40%
	<b>Total</b>	<b>100%</b>

**ACC 685**  
**Measuring, Motivating and Rewarding Performance**

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**Performance Measurement**

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	<p><b>Faculty:</b> Alan Webb, PhD, FCPA  <b>Term Offered:</b> Spring</p>
<b><i>Career Relevance</i></b>	This course is intended for individuals interested in developing capabilities relevant for careers in performance management and control.
<b><i>Course Overview and Objectives</i></b>	This course will provide in-depth coverage of several management control topics introduced in AFM 102 and 482. The topics include: the use of financial and non-financial performance metrics, strategy mapping, causal-linkage analysis, goal-setting, relative performance evaluation, subjective performance evaluation, various types of incentive programs, reward types, team dynamics, and the impact of corporate social responsibility on performance measurement and reporting. These topics are of considerable interest to managers in practice and are relevant to anyone considering a career in performance management. The course will also cover numerous theories of human behavior and motivation (e.g., goal theory, agency theory, equity theory, expectancy theory, etc.). Subject to availability, guest speakers will be used to provide coverage of certain topics from an applied perspective.
<b><i>Relevance for Professional Designation Accreditation</i></b>	<p><u>CMA, CPA</u>  This course covers several topics included in sections F1 (Strategic Management), F3 (Performance Management) and F4 (Performance Measurement) of the CMA Competency Map and is thus relevant to students planning to attain that designation. Moreover, the use of cases and group projects to illustrate and reinforce key concepts will facilitate development of some of the key Enabling Competencies related to problem solving and decision-making and leadership and group dynamics.</p> <p>Many of topics also address competencies required by the 2013 UFE Candidates' Competency Map. Specifically, the course topics cover competencies required under Sections IV (Governance, Strategy and Risk Management), V (Performance Measurement and Reporting) and VIII (Management Decision-Making).</p>
<b><i>Course Materials</i></b>	No textbook. Readings will include cases, background articles, and research articles. These readings will either be posted to the course website or will be available in the form of a course readings package purchased (approx. \$40) online.

**ACC 685**  
**Measuring, Motivating and Rewarding Performance**

**Performance Measurement**

<i>Prerequisites</i>	AFM 482	
<i>Course Grades</i>	Final Grades in the course will <u>likely</u> be determined in the following manner:	
	<b>Workload</b>	<b>Evaluation</b>
	Class participation	20%
	Individual assignments	10%
	Mid-term exams (I & II)	50%
	Group project	20%
	<b>Total</b>	<b>100%</b>

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# **The MAcc Program Taxation Courses**

**ACC 605**  
**International Tax in a Canadian Context**

**Taxation**

<b>Career Relevance</b>	<p><b>Faculty:</b> Professor Julie Robson CPA, CA <b>Term Offered:</b> Spring</p> <p>The course is designed to provide students with a foundation in the basics of international tax law in Canada. The course is of most interest to students interested in a specialization in Taxation and a necessity to those planning to specialize in International Tax. It would also be relevant to students who will not specialize in tax but want to understand the tax implications of international transactions.</p>												
<b>Course Overview and Objectives</b>	<p>The course reviews the Canadian income tax implications of individual and corporate transactions that have a foreign element. It also examines the role of tax treaties in international tax planning with particular emphasis on the <i>Canada-US Income Tax Convention</i>. These objectives are accomplished by applying the statutory provisions to practical problems and cases.</p>												
<b>Relevance for Professional Designation Accreditation</b>	<p>Most of the technical material covered in the course is beyond the expectations set out in the UFE competency map. However, the course does include some review of basic tax principles including residency, interest deductibility and shareholder loans that may augment a student's UFE preparation.</p>												
<b>Course Materials</b>	<p><b>Required texts:</b></p> <ol style="list-style-type: none"> <li>1. Problem Set Package (posted in Learn)</li> <li>2. Textbook: International Taxation in Canada (Arthur Cockfield, Scott Wilkie and Jinyan Li).</li> <li>3. The <i>Canadian Income Tax Act</i>.</li> </ol>												
<b>Prerequisites</b>	AFM 361 & AFM 461												
<b>Anticipated Workload and Course Grades</b>	<p>Final grades in the course will likely be determined in the following manner:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Workload</b></th> <th style="text-align: right;"><b>Evaluation</b></th> </tr> </thead> <tbody> <tr> <td>Advance Preparation</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Assignment (Tax Case)</td> <td style="text-align: right;">25%</td> </tr> <tr> <td>Assignment (Seminar/Submission)</td> <td style="text-align: right;">25%</td> </tr> <tr> <td>Final Exam (Take Home)</td> <td style="text-align: right;">30%</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>100%</b></td> </tr> </tbody> </table>	<b>Workload</b>	<b>Evaluation</b>	Advance Preparation	20%	Assignment (Tax Case)	25%	Assignment (Seminar/Submission)	25%	Final Exam (Take Home)	30%	<b>Total</b>	<b>100%</b>
<b>Workload</b>	<b>Evaluation</b>												
Advance Preparation	20%												
Assignment (Tax Case)	25%												
Assignment (Seminar/Submission)	25%												
Final Exam (Take Home)	30%												
<b>Total</b>	<b>100%</b>												

**ACC 607**  
**Tax Issues Integration**

**Taxation**

<i>Career Relevance</i>	<p><b>Faculty:</b> Professor Julie Robson CPA, CA <b>Term Offered:</b> Winter</p> <p>The course is relevant to students interested in developing tax issue identification skills and understanding the interrelationship of tax issues in practical settings. The course is useful to students reviewing tax and preparing for professional designation accreditation exams.</p>	
<i>Course Overview and Objectives</i>	<p>The course provides students with experience identifying tax issues, and integrating tax knowledge and principles learned in the undergraduate tax courses. This objective will be achieved through preparation and in-class discussion of case studies, and by completing case assignments.</p>	
<i>Relevance for Professional Designation Accreditation</i>	<p>The course will be of benefit to students preparing for professional designation accreditation exams. Course content will take into account the pervasive qualities and skills, and the specific competencies for taxation identified in the CA and CMA Competency Maps for entry level accounting professionals. Issue identification and case writing skills will be emphasized.</p>	
<i>Course Materials</i>	<p><b>Required texts:</b></p> <ul style="list-style-type: none"> <li>• Course Case Package (posted in Learn)</li> <li>• The Canadian <i>Income Tax Act</i> (edition used in 4B)</li> <li>• R.E. Beam, S.N. Laiken and J.J. Barnett, <i>Introduction to Federal Income Taxation in Canada</i>, current edition</li> </ul>	
<i>Prerequisites</i>	<p>AFM 361 &amp; AFM 461</p>	
<i>Proposed Course Evaluation and Workload</i>	<p>Evaluation of advance preparation through participation in class discussions and periodic submission of advance preparation is a significant component of the final grade. The Group Case Assignment is completed in groups of 4.</p> <p>Final grades in the course will be determined in the following manner:</p>	
	<b>Workload</b>	<b>Evaluation</b>
	Advance preparation	20%
	Case Assignment (Group): Due around week 4	25%
	Case Assignment (Individual): Due around week 8	25%
	Case Exam (Computer lab)	30%
	<b>Total</b>	<b>100%</b>



**ACC 662  
Tax Policy**

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**Taxation**

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<i>Career Relevance</i>	<p><b>Faculty:</b> Professor Alan Macnaughton <b>Term Offered:</b> Spring</p> <p>Accountants often know lots of tax rules but don't fully understand them because they don't know the government's purpose for each rule. The study of the tax policy goals behind the rules provides that purpose. This is useful in several ways.</p> <ol style="list-style-type: none"><li>1. Understanding that purpose will make it easier to learn the rules because it provides a structure and meaning. Learning and practicing tax becomes more fun.</li><li>2. Loopholes and tax planning opportunities will be more obvious to you, as these are often the rules that seem to contradict the general purpose of the provision.</li><li>3. Tax practitioners are in a good position to contribute to tax policy, either for personal interest or because clients seek help in fixing rules that adversely affect them.</li><li>4. Clients won't think of you as an expert if you can't answer their questions about the purpose of the rules.</li></ol>
<i>Course Overview and Objectives</i>	<p>The objective is to develop students' ability to analyze current tax law and propose alternatives which will better meet tax policy goals. Tax policy goals include fairness across similarly-situated taxpayers, redistributing income from rich to poor, avoiding interference with business and personal decisions, and avoiding excessive record-keeping. We will compare the common strategy of assessing taxes according to ability to pay to the concept of directly charging individuals and corporations for the benefits they receive from public services. Each day, we will pick a different area of the tax system in which to study the application of these ideas (see schedule below).</p> <p>We will also discuss how tax policy is made in Ottawa and the process of enacting legislation. I have 5 years' experience working for the federal government in this area and subsequently writing articles on tax policy.</p>
<i>Relevance for Professional Designation Accreditation</i>	<p>Limited. This course will develop your higher-level skills of reasoning about tax issues through in-class discussion about their purpose. A lot of emphasis is also placed on writing skills.</p>

ACC 662  
Tax Policy

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<i>Course Materials</i>	<b>Text:</b> I will provide a package of course notes, including many newspaper articles, Canadian Tax Journal papers, and articles from law and tax journals from around the world.	
<i>Prerequisites</i>	AFM 361	
<i>Anticipated Workload and Course Grades</i>	Final Grades in the course will likely be determined in the following manner.	
	<b>Workload</b>	<b>Evaluation</b>
	Major essay	47%
	Library assignment	3%
	Participation	10%
	Midterm	10%
	Final exam	30%
	<i>Total</i>	100%

**ACC 690**  
**Topics: Tax for the CFO**

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**Taxation**

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	<p><b>Faculty:</b> David Lin <b>Term Offered:</b> Winter</p>
<i>Career Relevance</i>	<p>The course is designed to provide students with a foundation of tax concepts that will be relevant to industry practitioners. This course will be of most interest to students interested in developing an understanding of tax reporting and related accounting issues and will be relevant to both students who will and will not specialize in Taxation.</p>
<i>Course Overview and Objectives</i>	<p>This course investigates tax and related accounting issues found in the tax provision on the financial statements to deepen the understanding of the impact of tax on accounting. It will also address tax risk management and other tax topics relevant for the industry professional. These objectives are accomplished by applying concepts discussed in class, statutory tax provisions, and the CICA Handbook (as applicable) to practical problems and cases.</p> <p>Other tax topics described above that are <b>tentatively scheduled for coverage</b> in this course include tax considerations in executive compensation planning, tax considerations in acquisitions and divestitures, government incentives, and Canada Revenue Agency's new risk-based audit approach.</p>
<i>Relevance for Professional Designation Accreditation</i>	<p>Limited - most of the concepts covered in the course will be beyond the expectations of students as described in the UFE Candidates' Competency Map. This course is intended to provide students with an understanding of tax topics relevant for industry practice.</p>
<i>Course Materials</i>	<ol style="list-style-type: none"><li>1. Course readings posted in Learn</li><li>2. The <i>Canadian Income Tax Act</i></li><li>3. The <i>CICA Handbook</i>, Part I – International Financial Reporting Standards and Part II – Accounting Standards for Private Enterprises (available through UW Library)</li></ol>
<i>Prerequisites</i>	<p>AFM 361</p>

**ACC 690**  
**Topic: Tax for the CFO**

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**Taxation**

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<i>Anticipated Workload and Course Grades</i>	Final grades in the course will likely be determined in the following manner:	
	<b>Workload</b>	<b>Evaluation</b>
	Class Preparation & Participation	10%
	Assignment (Tax Reporting)	25%
	Assignment (Other Tax Topics)	25%
Final Exam	40%	
<i><b>Total</b></i>	<b>100%</b>	

# **The MAcc Program Information Systems Courses**

**ACC 621**  
**System Reliability Principles and Criteria**

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**Information Systems**

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<p><i>Career Relevance</i></p> <p><i>Course Overview and Objectives</i></p> <p><i>Relevance for Professional Designation Accreditation</i></p>	<p><b>Faculty:</b>            <b>Clark Hampton</b> <b>Term Offered:</b>   <b>Winter</b></p> <p>This is an essential course for anyone who will be designing, implementing or assessing internal controls, assuring business systems, working on a business process improvement project as a member of a task force, or managing a business system.</p> <p>This course will address IT governance principles, requirements for reliable information systems including availability, security, integrity and maintainability, related risks and control frameworks, and practices that can contribute to information system reliability. Coverage of IT control frameworks will address layers of control, responsibility for control, the control environment, system acquisition and development processes and controls, risk assessment, information system and communication, control activities and monitoring of controls.</p> <p><u>CA, CMA, CGA</u> This course covers material that is essential for practitioners in both public practice and industry. Simulations involving IT issues are a pervasive part of every UFE and many UFE questions. The material covered in this course specifically addresses IT competencies that commonly arise in the UFE, although the coverage in the course goes beyond the minimum expectations of CA candidates.</p> <p>The IT governance and control issues covered in this course also relate to other UFE areas such as Pervasive Qualities and Skills, Governance, Strategy and Risk Management, Performance Measurement and Reporting and Assurance. Thus, there is a significant integrative component to this course which is implemented through weekly case discussions.</p> <p><u>CISA, CA*IT, CIA</u> The material in this course is part of the foundation coverage for other professional certifications such as the CISA, CA*IT and CIA.</p>
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**ACC 621**  
**System Reliability Principles and Criteria**

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**Information Systems**

<i>Course Materials</i>	<b>Required Text:</b> J. Efrim Boritz, <i>Computer Control &amp; Audit Guide</i> (16 <sup>th</sup> edition, 2013) University of Waterloo, Centre for Information Systems & Assurance  All other materials supplied on course web-site.	
<i>Prerequisites</i>	AFM 341 and AFM 451 (or AFM 452)	
<i>Anticipated Workload and Course Grades</i>	Final Grades in the course will likely be determined in the following manner:	
	<b>Workload (Subject to Change)</b>	<b>Evaluation</b>
	Participation in weekly class lecture and/or case discussion/workshop. Weekly chapter quizzes.	20%
	Midterm exam	40%
	Final exam	40%
	<b>Total</b>	<b>100%</b>

**ACC 622**  
**Electronic Commerce**

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**Information Systems**

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<b>Career Relevance</b>	<b>Faculty: Professor Efrim Boritz</b> <b>Term Offered: Winter</b>  E-business is a prominent feature of today's economy. Even traditional businesses have or need e-business capabilities. This course provides an overview of the essential features of an e-business and integrates e-business concepts with key topics covered in other business and accounting, auditing, tax and law courses.
<b>Course Overview and Objectives</b>	This course will address the features and related implementation issues of electronic business systems, including: <ul style="list-style-type: none"><li>➤ Business Models, Value Propositions and Strategies (including the Internet, regulatory issues and small business issues)</li><li>➤ E-Business Architecture (including web site design, order processing, payment processing, integration with enterprise systems and issues arising from mobile devices, social networks and cloud computing)</li><li>➤ E-Business Applications (including supply chain management, customer relationship management and business intelligence)</li><li>➤ Conducting E-Business (including e-marketing and advertising, and performance measurement)</li></ul>
<b>Relevance for Professional Designation Accreditation</b>	Due to the pervasiveness of e-business activities, examinations often involve e-business/e-commerce scenarios. The material covered in this course addresses the types of e-business and e-commerce issues and problems that commonly arise in examinations, although the coverage in the course does not specifically address final examination issues and goes well beyond the minimum expectations of CPA candidates.  The e-business issues covered in this course relate not only to IT Competencies but to several other Competency areas such as Enabling Competencies, Strategy and Governance, , Management Accounting, Audit and Assurance and Taxation. Thus, there is a significant integrative component to this course which is implemented through weekly readings and case discussions and course projects.
<b>Course Materials</b>	<b>Required Text:</b> <i>E-business – A Canadian Perspective for a Networked World, 4th edition, 2013, Gerald Trites and J. Efrim Boritz, Pearson</i>



**ACC 622**  
**Electronic Commerce**

<i>Prerequisites</i>	None	
<i>Anticipated Workload, and Course Grades</i>	Final Grades in the course will likely be determined in the following manner:	
	<b>Graded Component</b>	<b>Weight</b>
	Weekly self-directed online review	20%
	Participation in weekly class lectures and case discussions	20%
	Reports done individually (2 @ 15% each)	30%
	Project & presentation (done in groups of 3)	30%
	<b>Total</b>	<b>100%</b>

**ACC 623**  
**Business Technology Law**  
**IT Challenges & Opportunities**

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**Information Systems**

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<i>Career Relevance</i>	<p><b>Faculty:</b> Professor Darren Charters <b>Term Offered:</b> Spring <b>Delivery:</b> Self learning with weekly topic intro/recap sessions</p> <p>This will be a useful course for anyone contemplating a management career in the information technology field or who, in a professional capacity, plans to specialize in this area.</p>
<i>Course Overview and Objectives</i>	<p>Businesses operate in an environment proscribed as much by legal principles as by financial rules and performance expectations. The course will show students how legal issues of a technology oriented nature insinuate themselves into most management activities, including those of both ‘old’ and ‘new’ economy businesses. It will provide an introduction to legal issues impacting business professionals generally and an examination of legal issues that create obligations and opportunities for business that are uniquely dependent on the law to protect some of their core business assets.</p> <p>The course will address:</p> <ul style="list-style-type: none"><li>➤ An introduction to information technology law – including issues such as the regulation of the Internet</li><li>➤ The legal environment for product development – focusing on intellectual property</li><li>➤ Employee matters in a technology focused business environment – including employees’ rights, privacy, appropriate company policies, etc.</li><li>➤ Ecommerce legal issues – including privacy, consumer protection, jurisdiction, etc.</li><li>➤ Providing products and services to third parties – including contract considerations in software licencing, IP licencing, etc.</li></ul>
<i>UFE Relevance</i>	<p>Course will serve as a useful background to information technology competencies that are integrated throughout the competency map.</p>
<i>Course Materials</i>	<p><b>Required Text:</b> <i>Courseware Package</i></p>

**ACC 623**  
**Business Technology Law**  
**IT Challenges & Opportunities**

<b><i>Prerequisites</i></b>	<p>There are no specific prerequisites required for this course although it is assumed that everyone taking the course will have already taken an introductory business law course while at UW. As a result, this course does assume familiarity with some basic legal concepts without any detailed review.</p>	
<b><i>Anticipated Workload and Course Grades</i></b>	<p>The material will be a combination of relatively short in-class or online substantive content, additional directed reading, and further learning assignments. Students may review one (perhaps two) online information resources, read course material addressing substantive law as well as the business context of the relevant law, and undertake a variety of learning and review tasks that reinforce concepts covered and/or provide for the introduction of related concepts. There are weekly sessions that will be used to introduce the module being studied, recap the module just completed, and possibly provide some substantive content in relation to each. It is expected that a couple of the sessions will involve invited speakers with a professional background in one of more areas of law addressed in the course.</p> <p>Final Grades in the course will likely be determined in the following manner:</p>	
	<b>Workload</b>	<b>Evaluation</b>
	Quizzes (self-assessment)	15%
	Individual Research Summaries	25%
	Bulletin Board	10%
	Open Ended Questions	20%
	Final Exam/Topical Paper	30%
	<b><i>Total</i></b>	<b>100%</b>
	<p>Evaluation will involve a combination of self-study exercises and individual assignments. Do not be alarmed by the ‘number’ of evaluated components, the total time spent allocated will not exceed that which you would spend on a course were we solely utilizing a traditional lecture format. Conversely, note that just because there is less ‘in class’ time and more flexibility on when you do the course work, do not expect it to be less work than a lecture/class based course. This is intended to provide general information on the nature and type of evaluation used in this course and is subject to change.</p>	

**ACC 626**  
**Information System Assurance & Computer-Assisted Auditing**

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**Information Systems**

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<i>Career Relevance</i>	<p><b>Faculty:</b>        <b>Kieng Iv</b>  <b>Term Offered:</b> <b>Spring</b></p> <p>This is an essential course for anyone considering a career in IT assurance in internal or external audit settings involving significant IT-based processes or interested in obtaining IT-specialist credentials in the assurance area.</p>
<i>Course Overview and Objectives</i>	<p>This course consists of 3 parts.</p> <p>Part 1 will address the standards and procedures in assurance engagements involving IT-based systems, such as SOC 1-2-3 reporting and Trust Services. In Part 1, we will also explore cloud computing and XBRL.</p> <p>Part 2 will address computer-assisted audit techniques including: system testing techniques and data testing techniques. Hands-on workshops will be used to complete assignments and develop competencies.</p> <p>Part 3 will address special topics.</p> <p>Throughout the course we will have interactive discussions about current trends in technology. These discussions count towards the class contribution component of the course.</p>
<i>Relevance for Professional Designation Accreditation</i>	<p>The material covered in this course specifically addresses IT competencies that commonly arise in the UFE, although the coverage in the course goes well beyond the minimum expectations of CA candidates.</p> <p>There is a significant integrative component to this course which is implemented through the assignments, weekly readings and case discussions. The IT issues covered in this course most strongly to the Assurance area on the UFE Competency Map but also relate to other UFE competency areas such as Pervasive Qualities and Skills, Governance, Strategy and Risk Management and Performance Measurement and Reporting.</p>
<i>Course Materials</i>	<p><b>Required Text:</b>  J. Efrim Boritz, <i>Computer Control &amp; Audit Guide</i> (15<sup>th</sup> edition 2011)  University of Waterloo, Centre for Information Systems &amp; Assurance</p>

**ACC 626**  
**Information System Assurance & Computer-Assisted Auditing**

**Information Systems**

<i>Prerequisites</i>	AFM 451 or AFM 452	
<i>Anticipated Workload and Course Grades</i>	Final Grades in the course will likely be determined in the following manner:	
	<b>Graded Component (Subject to Change)</b>	<b>Weight</b>
	Participation in weekly class lecture (including online posts) and/or case discussion/workshop	20%
	Workshops and group assignments (done in groups of 3)	30%
	Term paper (done individually)	40%
Slidecast (done individually)	10%	
<b>Total</b>	<b>100%</b>	

# **The MAcc Program Other Courses**

**ACC 606**  
**Business Valuations**

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**Other**

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<p><i>Career Relevance</i></p> <p><i>Course Overview and Objectives</i></p> <p><i>Relevance for Professional Designation Accreditation</i></p>	<p><b>Faculty:</b> Professor Dave Vert CPA, CA, CBV <b>Term Offered:</b> Spring</p> <p>Some say a company is worth exactly what another person is willing to pay. Or is it? How about the value of the assets? Or earnings and income? Is it the potential of the business? Or goodwill? Is it all or some of it? How do you arrive at that magic number, fairly? More importantly, who can provide that assessment? An accountant? A lawyer? A relative who just sold their business? How can you be certain? The Chartered Business Valuator (CBV) is the pre-eminent designation for Canadian business valuation experts. More information on the CBV designation is available from the Canadian Institute of Chartered Business Valuators' (CICBV) website at <a href="http://www.cicbv.ca">www.cicbv.ca</a>.</p> <p>This course is intended to provide students with the educational equivalent of the CICBV's Programme of Studies' Introductory and Intermediate Business and Securities Valuations courses. Topics to be covered include role of the valuator, principles of valuation, valuation approaches and techniques, risk and growth considerations, determining rates of return, goodwill, minority and controlling interests, shareholder agreements, CICBV professional standards, etc.</p> <p><u>CBV</u> Students will receive advanced standing in the CBV Programme of Studies by not having to take Introductory Valuations and by only having to write the final exam for Intermediate Valuations. Students completing this course shall have 2 years following MAcc graduation to write the Intermediate Valuations exam and to apply for the exemption from the Introductory Valuations course. CICBV course examinations take place in September and March of each year.</p> <p><u>CA/CMA</u> Simulations involving business valuation concepts have arisen on past UFE's. However, the material covered in this course goes well beyond the expectations of CA candidates and is not geared specifically towards UFE preparation.</p> <p>With regard to the CA and CMA Competency Maps, the concepts covered in this course have some relevance to many of the technical knowledge requirements for both CA's and CMA's. Specifically, for those pursuing the CA designation there is a high degree of relevance under the Finance competency area with some modest integration with both the Performance Measurement and Taxation competency areas. For those pursuing the CMA designation, assessing the value of a business is an intended application under the Financial Management competency area.</p> <p>Also, students will have the opportunity to begin developing some of the skills in the Pervasive Qualities &amp; Skills competency area for CA's and Enabling Competencies for CMA's in the latter half of the course where both the in-class case problems and the final examination will have an increased emphasis on how valuation practitioners apply and communicate their knowledge in circumstances found in practice.</p>
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**ACC 606**  
**Business Valuations**

<i>Course Materials</i>	<p><b>Required text:</b></p> <ol style="list-style-type: none"> <li>1. Canada Valuation Service (Student Edition, 2012), Campbell, I., Carswell Publishers – ISBN 9780779851195 – cost \$156.00.</li> <li>2. Materials package: Readings and cases from the CICBV’s course material for Introductory and Intermediate Business Valuations. Students registered in this course will be required to submit a course materials payment during the first week of the term to the CICBV in the amount of \$169.50 (includes \$19.50 HST).</li> </ol>										
<i>Prerequisites</i>	None										
<i>Anticipated Workload, Research Paper Option and Course Grades</i>	<p>The course material is divided into a series of weekly modules. Before coming to each class students will be expected to have completed the assigned readings and case problems for the corresponding module. Lectures and class discussions will focus on the application of the concepts in the assigned readings to the case problems.</p> <p>Final Grades in the course will likely be determined in the following manner:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Graded Component</th> <th style="text-align: right;">Weight</th> </tr> </thead> <tbody> <tr> <td>Class Preparation</td> <td style="text-align: right;">10%</td> </tr> <tr> <td>Midterm Exam - Introductory Business Valuation</td> <td style="text-align: right;">45%</td> </tr> <tr> <td>Final Exam - Intermediate Business Valuation</td> <td style="text-align: right;">45%</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;"><b>100%</b></td> </tr> </tbody> </table>	Graded Component	Weight	Class Preparation	10%	Midterm Exam - Introductory Business Valuation	45%	Final Exam - Intermediate Business Valuation	45%	<b>Total</b>	<b>100%</b>
Graded Component	Weight										
Class Preparation	10%										
Midterm Exam - Introductory Business Valuation	45%										
Final Exam - Intermediate Business Valuation	45%										
<b>Total</b>	<b>100%</b>										

**Tentative Course Outline**  
**FOR REFERENCE ONLY & SUBJECT TO CHANGES**

Week	Concepts Reviewed
1	Introduction to Business and Securities Valuations
2	Valuation Engagements & Asset-Based Approaches
3	Return Based Approaches – Part 1
4	Return Based Approaches – Part 2
5	Capitalization & Discount Rates
6	CICBV's Practice & Reporting Standards
7	<b>MID-TERM EXAMINATION</b>
8	Valuation Approaches – Going Deeper / Take Up Mid-term
9	Cost of Capital / Comparable Company Multiples
10	En Bloc Value and Goodwill
11	Valuing Share Classes
12	Discounts and Premiums
TBA	<b>FINAL EXAMINATION</b>



**ACC 610**  
**Public Accounting Practice**

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**Other**

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	<p><b>Faculty:</b> Professors Herb Herauf &amp; Greg Berberich <b>Term Offered:</b> Spring</p>
<p><i>Career Relevance</i></p>	<p>This is an essential course for anyone interested in obtaining a professional accounting designation and in developing his/her ability to apply knowledge to practical problem simulations.</p>
<p><i>Course Overview and Objectives</i></p>	<p>The overall objective of this course is to enhance the students' abilities to apply knowledge of accounting principles, theories, and practices to situations and problems likely to be encountered in practice as a professional accountant. This involves identification, discussion, analysis and integration of issues and problems encountered in professional practice.</p> <p>This course will build upon and integrate knowledge and skills developed in preceding courses. It will emphasize the enhancement of integration, analysis, judgment, decision-making and communication skills.</p> <p>The in-class portion of the course will primarily be in a seminar or case discussion format, usually the latter. The case assignments will be of two types:</p> <ul style="list-style-type: none"><li>➤ Cases that are distributed, discussed, and reviewed during a class, and</li><li>➤ Cases that are distributed in a prior class session for discussion in a subsequent session.</li></ul> <p>Course participants will work in groups to prepare solutions to the cases.</p> <p>The format for in-class discussion of cases will vary between presentation and discussion led by a student group or your instructor leading the discussions.</p> <p>In addition to the regularly scheduled weekly classes, <b>practice case writing sessions will be held on all available Friday mornings</b>. Some or all of your written responses to these cases will be evaluated by your peers.</p>
<p><i>Relevance for Professional Designation Accreditation</i></p>	<p>The extensive number of cases utilized in the course at some time will require applying knowledge from most or all of the specific competencies in the CA Competency Map. Through the preparation, presentation and discussion of the cases many of the pervasive competencies in the Competency Map will be addressed.</p>
<p><i>Course Materials</i></p>	<p>The <b>CICA Handbook</b> will be utilized frequently. Notes that pertain to analysis of cases, cases and related materials will be used extensively.</p>

**ACC 610**  
**Public Accounting Practice**

<i>Prerequisites</i>	All of AFM 401, AFM 451, AFM 461, AFM 481 & AFM 491	
<i>Proposed Course Evaluation and Workload</i>	Final grades in the course will likely be determined in the following manner:	
	<b>Workload</b>	<b>Evaluation</b>
	Class Participation	10%
	Case Presentation/Evaluation	30%
	Exam 1 - Multi Competency Simulation – professionally graded providing feedback	0%
Exam 2 - Comprehensive Simulations	30%	
Exam 3 - Multi Competency Simulation	30%	
<b>Total</b>	<b>100%</b>	
The exams will usually involve 3 to 5 hours each of writing responses to professional examination style simulations.		

**USE OF SECUREXAM SOFTWARE**

For this course students are expected to use their own laptop computers with the Securexam software that will be provided for both their practice and graded exams. Securexam is lockdown software that prevents a student from having access to other applications on their laptop or the Internet while they are preparing their response to an exam.

Both the software and instructions for its installation and use will be provided to students when the course begins. A student's laptop must meet the following minimum hardware and software requirements:

**Hardware**

- Securexam runs on PC-based computers only. **No Apple / Power PC/ Macintosh computer can be supported, even if it runs Windows.**
- 512 Mb of Ram
- 100 Mb of free hard drive space (required to run application)
- A free USB port. For all practice exams, students will need their own USB key. For all graded exams (i.e. Exams 1, 2 and 3), a USB key will be provided to you at the time of those examinations

**Software**

- Microsoft Windows Operating System XP, Vista or Windows 7 (32 and 64 bit are supported)

**ACC 611  
External Reporting**

**Other**

<b>Career Relevance</b>	<p><b>Faculty: Professors Shari Mann &amp; Christine Wiedman</b> <b>Term Offered: Winter</b></p> <p>This is an essential course for anyone interested in obtaining a professional accounting designation or pursuing a career where in-depth knowledge of financial reporting is important.</p>
<b>Course Overview and Objectives</b>	<p>The main objectives of the course are:</p> <ul style="list-style-type: none"> <li>➤ To further develop your understanding of key financial reporting issues,</li> <li>➤ To help you apply your knowledge in the analysis of cases, through the identification of issues, and the evaluation and discussion of alternatives and recommendations,</li> <li>➤ To develop your ability to critically assess existing standards, and</li> <li>➤ To enhance your ability to communicate financial accounting information.</li> </ul>
<b>Relevance for Professional Designation Accreditation</b>	<p>The course is primarily concentrated in the financial accounting component of the performance measurement and reporting specific competency of the CA Competency Map. This specific competency is very significant in that it is tested at the highest level (perform) of the three possible levels of proficiency.</p>
<b>Course Materials</b>	<p><b>Required Materials:</b></p> <ol style="list-style-type: none"> <li>1. ACC 611 / AFM 504 Course Package (includes readings and cases) – purchased at the University bookstore             <ul style="list-style-type: none"> <li>– <i>The CICA Handbook</i>, Part I – International Financial Reporting Standards, Part II – Accounting Standards for Private Enterprises, and Public Sector Accounting Standards Available through the UW library system</li> </ul> </li> </ol>
<b>Prerequisites</b>	AFM 491

<b>Anticipated Workload and Course Grades</b>	Final grades in the course will likely be determined in the following manner:	
	<b>Workload</b>	<b>Evaluation</b>
	Class Contribution and Participation	20%
	Interim Case Submission	5%
	Group Presentation and Topic Summary	30%
	Final Exam	45%
	<b>Total</b>	<b>100%</b>

**ACC 690**  
**International Financial Management**

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**Other**

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<p><b><i>Career Relevance</i></b></p>	<p><b>Faculty:</b>           <b>Ranjini Jha, PhD, CFA</b> <b>Term Offered:</b>   <b>Spring</b></p> <p>This course is intended for students interested in developing capabilities in international investment and financing techniques that managers need to make key financial decisions in a rapidly globalizing world. This course would be useful for students seeking careers within corporate finance divisions in large corporations, consulting firms, and in equity analysis and investment roles in the financial sector.</p>
<p><b><i>Course Overview and Objectives</i></b></p>	<p>This course will explore topics relating to corporate decision making in a global environment. It will provide a conceptual framework within which the key financial decisions of a multinational firm can be analyzed. This course will build on the valuation framework provided for domestic corporations in AFM 271 (272) and AFM 371 (372) and incorporate the unique dimensions of dealing with an international environment. Topics to be covered will include how firms manage their internal capital markets for financing decisions and tax optimization, how firms make cross-border investment decisions (corporate strategy, investment appraisal and capital budgeting) and how global differences create financing opportunities for the long-term and for working capital for firms. This course will also examine how to assess the firm's exposure to exchange rate and interest rate risks and how to manage the risks. Finally the course will consider the impact of international institutional and regulatory environments on managerial decisions.</p> <p>This course will use a combination of cases, classroom lectures and discussions to convey the material. Each student is expected to contribute regularly to classroom discussion.</p>
<p><b><i>Relevance for Professional Designation Accreditation</i></b></p>	<p>The capabilities developed through this course are included in section F5 (Financial Management) of the CMA Competency Map and also address some requirements in the CFA Institute's CFA curriculum requirements.</p>
<p><b><i>Course Materials</i></b></p>	<p>A courseware package of cases will be required. Slides and other materials will be distributed over the class web page.</p>

**ACC 690**  
**International Financial Management**

<i><b>Prerequisites</b></i>	AFM 371 (372)	
<i><b>Anticipated Workload</b></i>	This course will use a combination of cases, classroom lectures and discussions to convey the material. Each student is expected to contribute regularly to classroom discussion.	
<i><b>Course Grades</b></i>	Final grades in the course will likely be determined in the following manner:	
	Class participation	25%
	Case presentation (group)	20%
	Midterm exam	20%
	Final exam	35%
	<i><b>Total</b></i>	<b>100%</b>

**ACC 690**  
**Leadership in Not for Profit Organizations**

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**Other**

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<b>Career Relevance</b>	<p><b>Faculty:</b> Alison J. Knight, FCPA FCA  <b>Term Offered:</b> Winter</p> <p>Many MAcc graduates will be sought after as leaders of charities and other not-for-profit (NFP) organizations. This course is designed to provide a grounding in the NFP sector so that graduates are better equipped to work in this sector, provide assurance services to this sector, and, most particularly, to serve on boards.</p>
<b>Course Overview and Objectives</b>	<p>This course will review the breadth of the NFP sector – charities, foundations, associations, universities, government agencies, etc. Students will develop an understanding of the legislative context from which flows the governance imperative for NFP organizations and the duties of board members. Using published material available online, students will engage in a critical assessment of the distinct characteristics of NFP organizations and the implications for effective governance and oversight.</p> <p>The following topics will be covered:</p> <ul style="list-style-type: none"> <li>• Overview of the NFP sector and the breadth of organizations it includes. The legislation that governs the different sectors and how this legislative context differs from that of for-profit corporations. Corporate structures and accountability relationships that provide the strategic context for a NFPO.</li> <li>• The role of boards and board members in a NFP organization: director’s responsibilities, standards of fiduciary care, rights and powers and obligations. Effective use of committees in carrying out oversight.</li> <li>• Effective governance in a government context. Addressing the specific interests and concerns from a government context where an NFPO has been created to function as an extension of government, e.g. as a regulatory body or administrative authority.</li> <li>• Managing risk. Risk and insurance matters, which are distinctly important to charities and not for profit corporations.</li> <li>• Organizational effectiveness and performance management. The challenges of measuring effectiveness in charities and quasi-monopolies. Strategic and operational planning, and the use of the “balanced scorecard”.</li> <li>• Financial management. Addressing the unique issues and challenges of financial strategies in the NFP sector. Understanding the board’s role in overseeing fundraising and the use of donations. The use of reserves and restricted funds in financial sustainability and obligations arising from trustee obligations. Managing results to “zero”.</li> </ul>

## ACC 690

### Leadership in Not for Profit Organizations

- Taxation. Rules for charities regarding: tax receipting; disbursements by foundations; spending on advocacy; operating for-profit services and/or owning for-profit subsidiaries.
- Stakeholder engagement. Overview of stakeholder engagement as a strategic function. Assessing effectiveness of stakeholder engagement strategies including the impact of social media.
- External reporting. Basis of accounting and accounting standards for an NFP. Key elements of effective reporting and communication through annual reports. Use of summary financial information, management information/budgets in reporting to stakeholders. Accountability reporting.
- Human resources. Compensation philosophy, strategies and practices. Performance management and assessment of key executives. Best practices for volunteer recruitment, screening, deployment and engagement.
- Assurance issues. The concept of “materiality” in the context of a charity or not-for-profit. Audit and internal control challenges which arise in smaller and diverse organizations that focus resources on their core purpose and under-resource internal controls and financial systems.
- Philanthropy. The importance of philanthropy from both a societal and personal context. Developing a personal philanthropy strategy to complement one’s career. Key issues in selecting organizations to work with and support.

***Relevance for Professional Designation Accreditation***

While this course will benefit students preparing for professional designation accreditation examinations, its main purpose is to help students develop the competencies they need for leadership roles in the NFP sector after graduation.

***Course Materials***

No text book. Readings will include annual reports, articles, legislation and other materials which will be available online.

***Prerequisites***

None

***Anticipated Workload, and Course Grades***

Class time will be used to discuss the material you will be assigned and are expected to have prepared in advance.

The following breakdown of grades is tentative and may change before the course is offered. However, it should not change dramatically.

<b>Workload</b>	<b>Evaluation</b>
Class Participation	25%
Individual Project	30%
Team Project including Presentation of Project	45%
<b>Total</b>	<b>100%</b>

**ACC 690**  
**Professional Judgment**

**Other**

<i>Career Relevance</i>	<p><b>Faculty: Professor Efrim Boritz</b> <b>Term Offered: Spring</b></p> <p>Sound professional judgment is a hallmark of a competent professional. The exercise of professional judgment has been studied in fields as diverse as medicine, law, psychology and accounting. Knowledge about the strengths and weaknesses of professional judgment can help professional accountants and financial managers understand and deal effectively with complex issues that require the application of professional judgment. Thus, this course has high career relevance to all aspiring professional accountants and financial managers.</p>													
<i>Course Overview and Objectives</i>	<p>This course will consider the exercise of professional judgment in accounting, auditing and finance. There is a significant integrative component to this course which is implemented through weekly readings and discussions. We will strive to understand the barriers to the effective exercise of professional judgment by reviewing the professional and academic research that has been conducted about professional judgment. We will read and discuss some of the classic studies in the field. We will also perform some simulations of methods used to learn about professional judgment. Unlike some courses that focus solely on technical aspects of judgment such as cognition and knowledge, we will also address the values underpinning the concept of professionalism and the codes of conduct established to guide professional behaviour in the accounting, auditing and finance domains.</p>													
<i>Relevance for Professional Designation Accreditation</i>	<p>The material covered in this course relates to the professional competencies expected of all professionals. Due to the pervasiveness of professional judgment, professional examinations often address this topic indirectly. A number of cases involving accounting and auditing judgments are used to illustrate key concepts.</p>													
<i>Course Materials</i>	<p>All course materials will be supplied on D2L.</p>													
<i>Prerequisites</i>	<p>None</p>													
<i>Anticipated Workload and Course Grades</i>	<p>Final Grades in the course will likely be determined in the following manner:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><b>Workload</b></th> <th style="text-align: right;"><b>Evaluation</b></th> </tr> </thead> <tbody> <tr> <td>Weekly self-directed online review</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Participation in weekly lectures and case discussions</td> <td style="text-align: right;">30%</td> </tr> <tr> <td>Assignment 1 (individual)</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Assignment 2 (in teams of 2-3, includes presentation)</td> <td style="text-align: right;">30%</td> </tr> <tr> <td></td> <td style="text-align: right;"><b>100%</b></td> </tr> </tbody> </table>		<b>Workload</b>	<b>Evaluation</b>	Weekly self-directed online review	20%	Participation in weekly lectures and case discussions	30%	Assignment 1 (individual)	20%	Assignment 2 (in teams of 2-3, includes presentation)	30%		<b>100%</b>
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Participation in weekly lectures and case discussions	30%													
Assignment 1 (individual)	20%													
Assignment 2 (in teams of 2-3, includes presentation)	30%													
	<b>100%</b>													





# **Application & Course Selection: MAcc & Diploma**

## **APPLICATION & COURSE SELECTION**

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### **APPLICATION PROCESS - DIPLOMA PROGRAM**

1. Applying to the Diploma program is done by requesting a plan modification using the form available via this link: [Plan Modification/Internal Transfer Form](#).

Please note the following re this form:

- **If it is your intention to apply to the Diploma Program, complete, print, and sign this form and submit it to the School of Accounting & Finance (office HH 3157) by 4pm Tuesday, October 15, 2013.**
- Please fill out your personal information completely and state your current undergraduate plan (AFM, Math/CA or Science/CA).
- You do **not** need to provide a resume or a Reason for Request.
- The Requested Academic Plan is "Post Baccalaureate Diploma in Accounting," a Non-degree/post-degree Regular UW program, and the "Start Term" is Winter 2014.

2. Prior to entering the Diploma program, you must also signal your intention to graduate by completing the form available via this link: [Intention to Graduate – Undergraduate Studies](#).

Please note the following re this form:

- **It must be submitted to the Registrar’s Office by December 1st, 2013. This form must be completed during the fall 4B term to facilitate the review by the Undergraduate Officer of the status of your undergraduate degree requirements.**
- The "Expected Graduation Ceremony" is June, 2014 – **it is important that you specify June (not October) even if you do not attend the June ceremony. This is to ensure your official academic record reflects conferral of your undergraduate degree next spring in order for you to be eligible for the ICAO’s 2014 CKE and SOA.**

### **COURSE SELECTION PROCESS - DIPLOMA PROGRAM**

All Diploma Program students complete the same four courses (AFM 501, AFM 502, AFM 503 and AFM 504), so there is no Course Selection form for this program. Course Information Sheets for these courses can be found in the “Course Information” section of the Guide.

## APPLICATION & COURSE SELECTION

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### APPLICATION PROCESS - MAcc PROGRAM

*Important Note: Space will be available in all 4 Diploma courses for any students pursuing the CA designation who choose to or are required to switch from the MAcc to the Diploma Program at a later date. There is no need for MAcc applicants to also complete a Diploma application.*

1. Applying to the MAcc program is done online via the link available at the Graduate Studies Office's [Apply Online website](#). Please note that access to this website will be temporarily unavailable due to maintenance from October 6 to October 10, 2013.

Please note the following re this form:

- **It must be submitted on-line by Tuesday, October 15, 2013.**
  - Payment of the **\$100.00** application fee can be made by credit card or a cheque payable to OUAC (mailing information is available on the online application form).
  - The "Professional Background" section should be **left blank – do not complete using Co-op work experience.**
  - Disregard the "Referee" section. Referees are not required and you should simply submit the application.
  - On-line submission is sufficient. It is **not necessary** to print and forward hard copies of the application pages the School of Accounting and Finance.
2. Prior to entering the MAcc program, you must also signal your intention to graduate by completing the form available via this link: [Intention to Graduate – Undergraduate Studies](#).

Please note the following re this form:

- **It must be submitted to the Registrar's Office by December 1st, 2013.** This form must be completed during the fall 4B term to facilitate the review by the Undergraduate Officer of the status of your undergraduate degree requirements.
- The "Expected Graduation Ceremony" is June, 2014 –**It is important that you specify June (not October) even if you do not attend the June ceremony.** This is to ensure your official academic record reflects conferral of your undergraduate degree next spring in order for you to be eligible for the 2014 UFE and/or CMA Case Exam.

## APPLICATION & COURSE SELECTION

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### COURSE SELECTION PROCESS - MAcc PROGRAM

The MAcc course selection process is handled on-line in two phases: Winter courses must be selected by Friday, November 15, 2013, and Spring courses by Tuesday, January 15, 2014. **Only students who receive conditional offers of admission will be able to enrol in Winter courses on Quest once the Master Schedule has been finalized. Students who receive offers of admission only after 4B grades are final will be able to enrol in Winter courses on Quest at that time (access to required CA and CMA courses is guaranteed).**

All MAcc students must take four courses per term, but the selection process varies slightly depending on whether you are CMA bound or CA bound.

#### CMA Combined Program Students

Winter term: You must take ACC 683, so you will be automatically enrolled in this course and do not need to include it in your Winter course selections. You must also take either ACC 684 in the Winter or ACC 685 in the Spring. **If you wish to take ACC 684, you must include it in your Winter course selections** (all CMA students are guaranteed access to this course) and also choose **two** other courses for the Winter term. If you plan to take ACC 685 instead of ACC 684, then you must select **three** other courses for the Winter term.

Spring term: **If you wish to take ACC 685, you must include it in your Spring course selections** (all CMA students are guaranteed access to this course) and also choose **three** other courses for the Spring term. If you plan to take ACC 684 instead of ACC 685, then you must select **four** other courses for the Spring term.

#### CA-bound Students

Winter term: You must take ACC 611 and ACC 621, so you will be automatically enrolled in these courses and do not need to include them in your Winter course selections. You will therefore have to select only **two** courses for the Winter term.

Spring term: You must take ACC 610 and ACC 650, so you will be automatically enrolled in these courses and do not need to include them in your Spring course selections. You will therefore have to select only **two** courses for the Spring term.

A Course Selection Worksheet and a link to the on-line selection form will be posted to LEARN.

## **APPLICATION & COURSE SELECTION**

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### **COURSE SELECTION PROCESS - MAcc PROGRAM (continued)**

#### **Over-Subscribed Courses:**

Where the demand for a course exceeds the available space (after guaranteed spots have been filled), students will be randomly chosen to fill the open spots. Students not chosen for enrolment in an over-subscribed course will be contacted via e-mail and asked to select a replacement course. These students will also be placed on a wait list for the over-subscribed course and should room become available, we will randomly fill the open spaces from the wait list.

#### **Cancelled Courses:**

MAcc courses with minimal enrolment may be cancelled.

## APPLICATION & COURSE SELECTION

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### INDIVIDUAL CLASS SCHEDULES

#### *Master Schedule*

Once we have summarized the results from the On-Line Course Selection Forms, we will finalize the Master Schedule.

Once the Master Schedule is finalized, we will allocate all applicants to courses and sections and advise them of their class schedules. Permission numbers will be issued to all applicants **who have received an offer of admission**, which can be used to enrol in their assigned courses and sections on Quest.

#### *Course Changes*

Once you have been informed of your course enrolments and section assignments, there will be a limited opportunity before each term to change your courses. **You will NOT be able to make course changes** on Quest. You may request a change in courses only by completing the Course Change Request Form and submitting it in hard copy to Karen Schooley by the posted deadline. This form will be available on LEARN once the Master Schedule is finalized.

Accommodating course changes is dependent on whether there is room in your requested course, the number of other students also requesting a change to your requested course, and whether there are any scheduling conflicts with your other courses that arise out of your request. It is therefore critical that you carefully consider your initial course choices and carefully complete the on-line course selection form. Attendance at the course information sessions is an important step in this process.

#### *Section Assignment Changes*

Once you have been informed of your course enrolments and section assignments, there will be a limited opportunity before each term to "swap" sections for a course with another student enrolled in the same course and willing to trade their section assignment with yours. The Associate Director will advise all MAcc applicants of the section swap process to be administered via the MAcc/Diploma Community Group on LEARN after the Master Schedule has been established.



# **Tuition & Scholarships: MAcc & Diploma**

**Tuition:**

Tuition for the Diploma program is \$6,954, or \$1,739 per course.

Tuition for the MAcc program is \$6,954 per semester for a total of \$13,908, or \$1,739 per course.

For further details, consult the fee schedules available via this link: [Tuition and Fees](#).

**Financing Arrangement:**

The RBC Royal Bank at 70-74 King Street South in Waterloo offers MAcc students a special-rate line of credit for qualified applicants. The School of Accounting and Finance has no connection with this offer and cannot guarantee it offers a rate lower than other financial institutions. We can state that RBC knows the MAcc program and will offer you great customer service. If you're interested, contact Agatha Scharf at 519-747-8335.



**Awards and Scholarships:**

**1. Accounting Alumni Gold Medal Award for Excellence in Accounting**

DONOR	Accounting Alumni Donations
CRITERIA	Academic performance is the primary criteria using the student’s average of all 8 courses taken in the Master of Accounting program.
SELECTION	Determined by the School of Accounting and Finance – generally in August
AMOUNT	N/A – Medal

**2. John M. Harper and William J. Harper Scholarship**

DONOR	In recognition of the late John Harper’s (a local lawyer) support to the University of Waterloo.
CRITERIA	Selection will be based on overall academic excellence in the final two years of undergraduate study as well as a strong record of community service. However, the main determinant is demonstrated interest and involvement in areas outside accounting and a record of volunteer, social, humanitarian, and/or community interests.
SELECTION	<b><i>Application due date to be announced at beginning of MAcc Winter Term</i></b> – submitted to Scholarship Selection Committee of the School of Accounting and Finance. Application generally includes a cover letter outlining why the student feels they are a worthy candidate for the scholarship, a resume and a copy of a recent grade report.
AMOUNT	2014 Amount To Be Announced (In 2013 the award was \$2,500)

**3. Borys and Rose Boritz Accounting Graduate Scholarship**

DONOR	<p>This scholarship was established in honour of Borys and Rose Boritz and is made possible by a donation from Efrim Boritz and Naomi Fromstein. Efrim Boritz has taught at the School of Accounting and Finance since 1983. Professor Boritz is head of the Assurance and IS areas at the school and has served as Director of the University of Waterloo Centre for Information System Assurance since its inception in 1998. Professor Boritz holds the Ontario Chartered Accountants Chair in Accounting and is an approved Doctoral Dissertation Supervisor with the SAF. Efrim’s long-standing support of UW has included gifts to the Wadsworth Chair, undergraduate scholarships at the SAF, the Chair in Jewish Studies and the new School of Accounting and Finance building. The university is grateful to Efrim Boritz and Naomi Fromstein for their long-standing and generous support of many university initiatives.</p>
CRITERIA	<p>Selection will be based on an excellent academic record at the undergraduate level. Preference will be given to applicants with a minor or area of interest in International Studies.</p>
SELECTION	<p><b><i>Application due date to be announced at beginning of MAcc Winter Term</i></b> – submitted to Scholarship Selection Committee of the School of Accounting and Finance. Application generally includes a cover letter outlining why the student feels they are a worthy candidate for the scholarship, a resume and a copy of a recent grade report.</p>
AMOUNT	<p>2014 Amount To Be Announced (In 2013 there were three awards of \$2,500 each)</p>

**4. The Bonnie Ho Memorial Scholarship**

DONOR	This scholarship was established in loving memory of Bonnie Ho, a Bachelor of Arts and Master of Accounting graduate in 2002 and 2003, respectively. Bonnie earned her Chartered Accountant (CA) designation in 2005. Bonnie was playful, compassionate and had a wonderful heart, making her deeply loved by her classmates, friends and family. She excelled academically and athletically, earning the Ontario Graduate Scholarship in 2003 and playing on Waterloo’s badminton team in her freshman year. Bonnie was an amazing and inspiring person who touched the lives of so many and exemplified the values of the School of Accounting and Finance.
CRITERIA	In reflection of Bonnie’s finest attributes, candidates must have a minimum cumulative undergraduate average of 80%, demonstrate academic excellence, professionalism and compassion, and have a demonstrated interest in athletics, community service or other student activities.
SELECTION	<i>Application due date to be announced at beginning of MAcc Winter Term</i> - submitted to Scholarship Selection Committee of the School of Accounting and Finance. Application generally includes a cover letter outlining why the student feels they are a worthy candidate for the scholarship, a resume and a copy of a recent grade report. In addition applicants for the Bonnie Ho Scholarship must demonstrate financial need by completing the <a href="#">Graduate Student Award Application form</a> .
AMOUNT	\$1,500

**5. The Don Craig Memorial Award**

DONOR	<p>Don Craig graduated from the University of Waterloo in 1974 with a Bachelor of Mathematics degree. A partner at Deloitte, he was elected an FCA in 1988, one of the youngest to have received that honour. Extremely dedicated to his family, community, and profession, Don became known to many as a mentor and teacher. His humour was contagious while his generosity was felt by hundreds. He wore many professional hats, including: acting as president for the Canadian Junior Chamber and K-W Oktoberfest, Chair of the Board of Examiners, and a founding member and president of the University of Waterloo Accounting Alumni Association. He was also named Kitchener-Waterloo Citizen of the year in 1994. Don passed away in July 2009 and is remembered fondly for his many contributions to the school, the accounting profession and the community. Don’s family has created these awards to honour his memory and support student success at the School of Accounting and Finance.</p>
CRITERIA	<p>One award will go to a student entering MAcc from the Bachelor of Accounting and Financial Management program and one from the Bachelor of Mathematics CA program. Selection to be based on scholastic excellence (minimum MAcc admission average of 80%), community involvement and/or leadership. Preference will be given to a student who has demonstrated community involvement or leadership within organizations based in the Waterloo region.</p>
SELECTION	<p><b><i>Application due date to be announced at beginning of MAcc Winter Term</i></b> - submitted to Scholarship Selection Committee of the School of Accounting and Finance. Application generally includes a cover letter outlining why the student feels they are a worthy candidate for the scholarship, a resume and a copy of a recent grade report.</p>
AMOUNT	<p>Two awards of \$5,000 each</p>