MOS 4471B Management Control Systems
Course Outline: Sections 001 to 004 / Winter 2018

1. Course Information:
   1.1 Class Location and Time:

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Day</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>Christina Maco</td>
<td>Wednesday</td>
<td>6:30 - 9:30 pm</td>
<td>SSC 3018</td>
</tr>
<tr>
<td>002</td>
<td>Christina Maco</td>
<td>Wednesday</td>
<td>2:30 - 5:30 pm</td>
<td>KB K103</td>
</tr>
<tr>
<td>003</td>
<td>Bill Dawson</td>
<td>Monday, Wednesday</td>
<td>8:30 – 9:30 am</td>
<td>SSC 3010</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8:30 – 10:30 am</td>
<td></td>
</tr>
<tr>
<td>004</td>
<td>Bill Dawson</td>
<td>Monday, Wednesday</td>
<td>10:30 – 11:30 am</td>
<td>SSC 3014</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10:30 am – 12:30 pm</td>
<td></td>
</tr>
</tbody>
</table>

1.2 Contact Information:

   **Bill Dawson** *(Course coordinator)*
   Office: SSC 4430
   Office Hours: Friday, 10 am to 1 pm
   Phone: 519-661-2111 x ext. 82293
   Email: bdawson@uwo.ca
   Website Address: http://owl.uwo.ca/portal

   **Christina Maco**
   Office: SSC 4303
   Office Hours: See instructor
   Phone: 519-661-2111 ext. 80329
   Email: cmaco2@uwo.ca
   Website Address: http://owl.uwo.ca/portal

DAN Department of Management and Organizational Studies strives at all times to provide accessibility to all faculty, staff, students and visitors in a way that respects the dignity and independence of people with disabilities. Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Services for Students with Disabilities (SSD) at 519-661-2147 for any specific question regarding an accommodation.

More information about “Accessibility at Western” is available at: http://accessibility.uwo.ca
2. Calendar Description

2.1 Course Description:
An integrated study of the nature of control systems, the management control environment and the management control process. Management Control is a critical function of management that increases the probability of organization success. A detailed review of Management Control Systems to achieve organization goals, objectives and strategies.

3 lecture hours, 0.5 course

Antirequisite(s): The former MOS 3371A/B.

Prerequisite(s): MOS 3370A/B and enrolment in the 4th year of BMOS.

2.2 Senate Regulations
Senate Regulations state, “unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you will be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.”

This regulation is in regards to the COURSES required. Students not in BMOS are permitted to enroll in up to 1.0 MOS courses, per the Academic Timetable.

3. Textbook
(ISBN #: 9781292110554)

Management Accounting MOS 4471B Custom Publication for Western University, 2017.
Available at the bookstore.

4. Course Objectives and Format

4.1 Course objectives
The objective of this course is to provide students with an integrated study of the nature of control systems, the management control environment and the management control process. Management control is a critical function of management; it increases the probability of organizational success.

4.2 Course format
Weekly classes will include group discussions and class presentations. Participation is required so please be prepared for class by completing assigned material prior to class.

5. Learning Outcomes

- Evaluate Management Control Systems (MCS) for Profit organizations and Non-Profit organizations.
- Assess the efficiency and effectiveness of the MCS in place.
- Determine appropriate type of responsibility centre.
- Assess performance evaluation in place for motivating managers to achieve overall company goals and objectives.
- Evaluate strategic planning and budgeting programs.
The course is taught using case studies and discussion. The cases permit the exploration of the management control issues in a broad range of settings (e.g. large and small firms, manufacturing and service firms, multinational firms, start-ups). Using a case study approach, the course aims to enable students to gain knowledge, insights, and analytical skills related to how managers go about designing, implementing, and using planning and control systems in pursuit of an organization’s strategies.

Management can use a combination of mechanisms to achieve organizational control. One is to hire good people who can be relied upon to serve the firm well (personnel controls). Another alternative is to ensure that employees do not perform certain actions known to be harmful to the organization (action controls). Finally, management control can be achieved by rewarding individuals for generating good results (result controls).

The course focuses on the use of result controls, i.e. those that involve measurement and evaluation of financial and non-financial performance. The course explores the key decisions that must be made in using results controls, such as, choices of performance measures, performance standards and targets, and performance-based incentives. Limitations of traditional financial performance measures are discussed (i.e. their tendency to make managers excessively short-term oriented) and recently developed approaches to deal with these shortcomings are analyzed (e.g. EVA, Balanced Scorecard).

6. Evaluation
Students are REQUIRED TO COMPLETE ALL COMPONENTS of this course. There are no exceptions to this. Extra assignments to improve grades will NOT be allowed.

Grades will not be adjusted on the basis of need. It is important to monitor your performance in the course. Remember: You are responsible for your grades in this course.

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Percentage of Course Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Participation (5% Case Memos, 10% Class Participation)</td>
<td>15%</td>
</tr>
<tr>
<td>Case Study Presentation</td>
<td>10%</td>
</tr>
<tr>
<td>Mid-Term Examination (Thursday, February 15, 2018, 6 - 9 pm, NS 1)</td>
<td>25%</td>
</tr>
<tr>
<td>Group Research Report and Presentation</td>
<td>15%</td>
</tr>
<tr>
<td>Final Examination (During April 14 – 30 exam period, 3 hours)</td>
<td>35%</td>
</tr>
</tbody>
</table>

6.1 Class Participation
In a case study course your regular participation is essential to a successful learning experience. Accordingly, your grade will be improved by consistent class preparation. Evidence of an attempt to critically evaluate the cases and assigned material is expected, and will form the basis of the class participation mark.

In addition, each student will identify one issue in five of the asterisked (*) cases that they are not directly presenting and hand in a one page memo identifying a key issue, an evaluation of its implications and a recommendation. One-third (5% of the 15%) of the participation grade will be based on these memos. These will be graded:

- Very Good (S+, 5),
- Good (S, 3), and
- Inadequate (S-, 1).
Students are required to attend the last two classes when the Group Research Reports are presented to receive full participation marks for those days, even if your group is not presenting on that day.

6.2 Case Study Presentation (10%)
Each group (6-7 students) will present one case during the term. For each case study the group must submit a copy of their power point presentation, at the time of the presentation. The group will be responsible for identifying the problems and issues of the case and providing a set of recommendations. Every student in the group is encouraged to participate in the group presentation.

Feel free to be creative in how you elect to participate! A well-crafted presentation will engage the class. Each presentation is to be 15-25 minutes of class time.

6.3 Group Research Report and Presentation
Each group (same groups as the Case Study Presentation) will analyze and present to the class a 15-20 minute application of a company’s MCS and assess its efficiency and effectiveness for a specific component of its MCS. The group will explain the application and provide examples of how this is used by company. Further details will be posted on OWL.

The Group Research Report and Presentation is worth 15% of your mark, of which 10% is for the presentation, and 5% for the report. Participation in other class members’ presentations is encouraged. Each research report includes a formal written report (5-10 pages), double spaced plus exhibits.

You will select one of the following topics for your group presentation and report:
- Decentralized / Centralized
- Control Systems: Action, Personnel, Results
- Responsibility Centres
- Transfer Pricing
- Budgeting
- Incentive/Performance Evaluation Measures
- Balance Scorecard
- Non-Profit Organizations

6.4 Examinations
Exams are in case study format. Each exam, in total, will be scheduled for 3 hours, and are closed book examinations. Dictionaries are NOT allowed into the examinations.

Only non-programmable calculators will be allowed into the exams. If you are unsure, please ask your professor to check your calculator.

Students are responsible for material covered in class as well as the assigned chapters/sections in the text. Exams will not be returned to students but may be reviewed in the instructor’s office.

What to Bring / Not Bring to the Exams:
- Bring student identification to exams.
- Nothing is to be on/at one’s desk during an exam except a pencil, an eraser, non-programmable calculator, and the individual’s student card.
- Do not wear baseball caps to exams.
- Do not bring music players, cell phones, beepers, or other electronic devices to exams.

For The University of Western Ontario Senate Regulations, please see the Handbook of Academic and Scholarship Policy at: http://www.uwo.ca/univsec/academic_policies/index.html
7. University Policy Regarding Illness

7.1 Illness
The University recognizes that a student’s ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Illness may be acute (short term), or it may be chronic (long term), or chronic with acute episodes. The University further recognizes that medical situations are deeply personal and respects the need for privacy and confidentiality in these matters. However, in order to ensure fairness and consistency for all students, academic accommodation for work representing 10% or more of the student’s overall grade in the course shall be granted only in those cases where there is documentation supplied (see below for process) indicating that the student was seriously affected by illness and could not reasonably be expected to meet his/her academic responsibilities.

Documentation shall be submitted, as soon as possible, to the appropriate Dean’s office (the Office of the Dean of the student’s Faculty of registration/home Faculty) together with a request for relief specifying the nature of the accommodation being requested. These documents will be retained in the student’s file, and will be held in confidence in accordance with the University’s Official Student Record Information Privacy Policy http://www.uwo.ca/univsec/pdf/academic_policies/general/privacy.pdf

Once the petition and supporting documents have been received and assessed, appropriate academic accommodation shall be determined by the Dean’s Office in consultation with the student’s instructor(s). Academic accommodation may include extension of deadlines, waiver of attendance requirements for classes/labs/tutorials, arranging Special Exams or Incompletes, re-weighting course requirements, or granting late withdrawals without academic penalty.

Academic accommodation shall be granted only where the documentation indicates that the onset, duration and severity of the illness are such that the student could not reasonably be expected to complete his/her academic responsibilities. (Note: it will not be sufficient to provide documentation indicating simply that the student was seen for a medical reason or was ill.)

A form to be completed by off-campus physicians is available at: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf

Whenever possible, students who require academic accommodation should provide notification and documentation in advance of due dates, examinations, etc. Students must follow up with their professors and their Academic Counselling office in a timely manner.

In the case of a final examination in the course, the student must arrange for a Special Examination or Incomplete through their Dean's office, for which you will be required to provide acceptable documentation.

If you feel that you have a medical or personal problem that is interfering with your work, you should contact your instructor and the Faculty Academic Counselling Office as soon as possible. Problems may then be documented and possible arrangements to assist you can be discussed at the time of occurrence rather than on a retroactive basis. In general, retroactive requests for grade revisions on medical or compassionate grounds will not be considered.

7.2 Make Up Examinations
The student must write a make-up exam if the regularly scheduled exam is missed for reasons for which adequate documentation is received by the instructor (this documentation must be supplied by the Academic Counseling office).
7.3 Attendance

It is expected that students will attend all classes. The professor does not provide access to class notes. Students are encouraged to obtain missed class notes from a fellow student.

Students are required to attend the last two classes when the Group Research Reports are presented, even if your group is not presenting on that day.

8. University Policy on Cheating and Academic Misconduct

Cheating on exams will not be tolerated; students are referred to the university policy on scholastic offenses. Looking at the test of another student, allowing another student to view your exam, or obtaining information about a test in advance are all examples of cheating. Students found cheating will receive a zero (0%) on that exam. A number of safeguards will be employed to discourage cheating. For example, examination supervisors (proctors) of the tests may ask students to move to another seat during the exam, cover their paper, avert their eyes from other students' papers, remove baseball caps, etc. This is not meant as a personal affront nor as an accusation of cheating, rather as vigilant attempts at proctoring. A copy of guidelines about how to avoid cheating can be obtained from the office of the Ombudsperson. Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offenses. Students are urged to read the section on Scholastic Offenses in the Academic Calendar. Note that such offenses include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere. If you are in doubt about whether what you are doing is inappropriate, consult your instructor. A claim that "you didn't know it was wrong" will not be accepted as an excuse.

The penalties for a student guilty of a scholastic offense include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

9. Procedures for Appealing Academic Evaluations

1. In the first instance, all appeals of a grade must be made to the course instructor (informal consultation).
2. If the student is not satisfied with the decision of the course instructor, a written appeal must be sent to the Undergraduate Chair: Student Affairs of the Department of Management and Organizational Studies.
3. If the response of the Undergraduate Chair is considered unsatisfactory to the student, he/she may then appeal to the Dean of the Faculty in which the course of program was taken.
4. Only after receiving a final decision from the Dean, may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the Ombudsperson's Office.

10. Student Responsibilities

Material covered in class will not always be the same as material covered in the textbook. These two sources should be viewed as complimentary and not redundant. As such, students who want to do well in this course are strongly encouraged to attend classes on a regular basis. Please note that the instructor will not be providing copies of class notes or overheads. Therefore, if you miss a class, you should try to obtain this material from another student.

In this class, some students may be unaware that their private discussions are distracting to other
people. If you feel that students are distracting your attention from the material, then you should ask
them to be quiet. If you feel uncomfortable doing this (or the problem persists), then please see the
instructor. In addition, please avoid engaging in private discussions with other students during the
lectures.

To avoid unnecessary distractions, please arrive to each class on time.

11. Support Services

11.1 Support Services
The Registrar's office can be accessed for Student Support Services at http://www.registrar.uwo.ca
Student Support Services *(including the services provided by the USC listed here)* can be
reached at: http://westernusc.ca/services/
Student Development Services can be reached at: http://www.sdc.uwo.ca/

Students who are in emotional/mental distress should refer to Mental Health@Western
http://www.health.uwo.ca/mental_health/ for a complete list of options about how to obtain help.

12. Other Issues

12.1 Grade Policy
The DAN Department has a grade policy which states that for courses in the 4000 range, the class
average must fall between 70% and 77% for all sections of a course taught by the same instructor.
In very exceptional circumstances only, class averages outside this range may be approved by the
Undergraduate Chair or Chair. Class averages are not grounds for appeal.

12.2 Short Absences.
If you miss a class due to minor illness or other problems, check your course outlines for
information regarding attendance requirements and make sure you are not missing a test or exam.
Cover any readings and arrange to borrow the missed lectures notes from a classmate.

12.3 Extended Absences.
If you are absent more than approximately two weeks or if you get too far behind to catch up, you
should consider reducing your workload by dropping one or more courses. The Academic
Counsellors can help you to consider the alternatives. At your request, they can also keep your
instructors informed about your difficulties.

12.4 Academic Concerns.
If you are in academic difficulty, it is strongly recommended that you see your academic counsellor.

12.5 Important Dates:

January 8: Classes resume
January 16: Last day to add a second term half course (B or G)
February 19: Family Day. All offices closed
February 19 – 23: Reading Week (No classes; All offices open Feb 20 – 23)
March 7: Last day to drop a second term half course without penalty
March 30: Good Friday (No classes; All offices closed)
April 11: Classes end
April 12 and 13: Study days
April 14 – 30: Examination Period
April 30: Second term ends. Last day to apply for Spring Graduation.
13. E-mail Policies

The following policies apply to all emails between students and the Professor. Please respect the fact that the Professor receives hundreds of emails from students and must deal with those emails in a fair and organized manner. Unacceptable emails will receive a reply saying only “Please see Email Policies on the course outline”.

13.1 UWO.CA Email Addresses Only
For privacy reasons, students must use their Western email accounts to contact the Professor. The Professor will not respond to emails from non-uwo.ca addresses (e.g. hotmail.com, gmail.com, etc.).

13.2 Subject Line Must Include Course and Section Number
The subject line of emails must contain the name or number of the course, and the section number in which the student is enrolled. The Professor teaches different courses and sections and cannot properly respond to questions if he does not know which course or section you are enrolled in.

13.3 Acceptable Emails
- questions about the course content or materials
- asking to set up an appointment to ask questions or review an exam
- notification of illness or other special circumstances
- providing constructive comments or feedback about the course

13.4 Unacceptable Emails
- questions that may be answered on OWL or on this course outline
- asking when grades will be posted
- asking what grade a student received
- asking where or when an exam is scheduled or the material covered on an exam
- requests for grade increases, extra assignments, or reweighting of course components

13.5 Communication
Emails will be responded to within 24 hours during the week, and within 72 hours during the weekend. Please note that emails sent on Friday may not be responded to until Monday.
### 14. Class and Examination Schedule

<table>
<thead>
<tr>
<th>#</th>
<th>Date</th>
<th>Reading</th>
<th>Topic and In-Class Assignments</th>
<th>Cases</th>
</tr>
</thead>
</table>
| 1  | Week of Jan 8-12  | MV Ch 1                  | • Course Introduction  
• Management Control Framework                                                                 | Leo’s Four-Plex Theatre (p. 22)  
Wong’s Pharmacy (p. 23)                                                    |
| 2  | Week of Jan 15-19 | MV Ch 2, MV Ch 3         | • Results Control  
• Action, Personnel and Cultural Controls  
• **Determine Case groups and assign cases**                                         | Office Solutions, Inc. (p. 48)  
Axeon N. V. (p. 121)                                                         |
| 3  | Week of Jan 22-26 | MV Ch 4, MV Ch 5         | • Control System Tightness  
• Control System Costs                                                          | *Controls at Bellagio Casino (p. 142)  
*Sunshine Fashion (p. 190)                                                  |
| 4  | Week of Jan 29 to Feb 2 | MV Ch 6, MV Ch 7       | • Designing and Evaluating Management Control Systems  
• Financial Responsibility Centers and Transfer Pricing                         | *Diagnostic Products Corp. (p. 233)  
Shuman Auto (Casebook)  
Responsibility Centre Problems (Casebook)                                     |
| 5  | Week of Feb 5-9   | CB Ch 22, CB Ch 23 (Casebook) | • The Management Control Environment  
• The Management Control Process                                             | Zumwald AG (p. 283. Also see Casebook for questions at end of case) |
| 6  | Week of Feb 12-15 | MV Ch 8, CB Ch 24       | • Planning and Budgeting  
• Strategic Planning and Budgeting                                             | Vershire (Casebook)                                                     |

**MID-TERM EXAM: Thursday, February 15, 6:00-9:00 pm, NS 1**

**READING WEEK: February 19 - 23, 2018 (No Classes)**

| 7  | Week of Feb 26 to Mar 2 | MV Ch 9, MV Ch 10 | • Incentive Compensation Systems  
• Financial Performance Measures and their Effects                             | *Industrial Electronics (p. 421)  
*Berkshire Industries (p. 442)  
Investment Centre Problems (Casebook)                                      |
| 8  | Week of Mar 5-9        | MV Ch 11, MV Ch 12  | • Combinations of Measures and Other Remedies to the Myopia Problem  
• Balanced Scorecard (p. 456-460)  
• Using Financial Results Controls in the Presence of Uncontrollable Factors | *Johansen’s (p. 478)  
*Hoffman Discount Drugs (p. 534)                                           |
| 9  | Week of Mar 12-16      | MV Ch 13, MV Ch 14  | • Corporate Governance  
• Controllers and Auditors                                                     | *Arrow Motorcar Corp. (p. 588)  
*Andrew G. Scavell (p. 660)                                                  |
| 10 | Week of Mar 19-23      | MV Ch 15            | • Management Control-Related Ethical Issues and Analysis Environment               | The Sales Acceleration Program (p. 697)  
The Expiring Software License (p. 698)  
*Ethics@Cisco (p. 708)                                                        |
| 11 | Week of Mar 26-28      | MV Ch 16            | • Management Control in Not-for-Profit Organizations                                   | *Carleton Fire Department (Casebook)                                      |

**GOOD FRIDAY: March 30, 2018 (No Classes)**

| 12 & 13 | Weeks of Apr 2-6, and Apr 9-11 | GROUP PREsentATIONS – Management Control Systems  
Four groups will present each week:  
4 groups x 20 minutes each = 80 minutes  
5 minutes switch – over x 4 = 20 minutes  
100 minutes | Review and Discussion. |
| Apr 12-13 | Study Days | |

**FINAL EXAM: (3 hours)**

**Date, Time & Location TBA – during April 14-30 exam period**