University of Waterloo

Department of Economics Economics 344- Section 3 (3173) ARBUS 302- Section 4 (3324)

Principles of Marketing and Consumer Economics

Winter 2017

Monday, Wednesday, and Friday 9:30-10:20 am, RCH 309 for Section 3 Monday, Wednesday, and Friday 11:30am-12:20 pm, MC 2054 for Section 4

Instructor Information

Instructor: Dr. Bharat L. Sud

Office: HH 239

Office Phone: 519 888 4567 ext 32960

Office Hours: Wednesday (1:30 to 3:30 pm) (Appointment recommended)

Email: bsud@uwaterloo.ca

Course Description

The course is designed to provide a broad understanding of the field of marketing, including the economic origin of the marketing concept. Students will gain an understanding of how organizations identify the needs of consumers and create and deliver value to these consumers through the marketing process. Certain concepts from economics including market responsiveness, consumer behaviour, decision making process, willingness to purchase, product differentiation and advertising will be incorporated into developing a strategic marketing plan. In addition to teaching central concepts and models from both marketing and economic theory, students will be placed in a forum where they can apply these concepts in a 'real world' marketing situation.

Course Goals and Learning Outcomes

This course covers the key elements of the marketing strategic planning process. The 4 broad buckets are: 1. performing the situation analysis which includes an assessment of the external environment, industry structure, markets and competitors, and the internal structure and assessment of an organization. From this analysis potential customer needs are identified and these needs are matched up with the core competencies of the organization. 2. Setting the Marketing Objectives. 3. Developing the Marketing Strategies which includes selecting target markets and positioning, product strategies, pricing strategies, promotional strategies, participation strategies (social media) and supply chain strategies (Place/distribution). 4. The implementation and control of the marketing plan process which includes action plans for all marketing mix elements, responsibility, timeline, budgets, and measurement and control. There are some concepts such as "opportunity costs" that are not recorded in the accounting books but they are fundamental costs in economics. In order to avoid confusion, we will use these terms as they are used in business applications.

In order to develop the concepts in a real world context, the classroom will be structured as a

Virtual 'Company'. Specifically, ECON344 students will become an organization of employees. The outline will serve as the employment contract between the instructor (employer) and the student (employee). Students will work in groups and in conjunction with a pre-selected existing company; these students will become an extension of this organizations employee pool. Therefore, students will be asked to relate marketing concepts and best practices to a real existing global organization. The rules of engagement within the classroom for these students will be consistent with workplace expectations. That is, they must show up for work, they must show up on time and they must hand in their own work. Various forms of technology will be used to ensure these goals are achieved. In particular clickers will be used for participation during class to incent students to attend as well as the use of Uturnitin software for submission of all written work. The culminating project for this class will be the development of a marketing plan for each of the assigned organizations. Students will present aspects of their marketing plan to a panel which could include industry leaders.

Upon completion of this course, students should be able to:

- A. Understand basic principles of marketing and the marketing process and its economic foundation
- B. Explain how marketing discovers and satisfies consumer needs and wants.
- C. Differentiate between the elements of the marketing mix and integrate them in a strategic marketing plan by applying the marketing process in a 'real world' marketing situation
- D. Develop essential skills for:

Research

Independent and collaborative learning

Critical thinking

Communication/presentation skills

Business report writing

Conducting an analysis in an electronic/social media environment

Required Text

Marketing 9th Canadian Edition, Crane, Kerin, Hartley, Rudelius

NOTE: You may choose between the print version and the e-book version (called "CONNECT") of the textbook; i.e. you do not require both. To access CONNECT (the e-book and online resources), the details will be given once the course begins.

Please note that Connect is not required for grading purposes.

The following website helps with connect registration process:

http://connect.customer.mheducation.com/students-how-to-order/

The online CONNECT resources come bundled with the print version of the textbook if purchased through the bookstore.

Required Technology: i>Clicker

Course Requirements and Assessment

The course will be supported in Learn, and students are responsible from checking LEARN frequently to receive instructions for upcoming classes. Any changes will be noted in announcements on the course home page.

Assessment i>Clicker and in class Participation Marks	Date of Evaluation (if known) Most classes except during exams and presentations	Weighting 10%
Group Assignment (in components)	See also Group project information	40%
Situation Analysis	January 27 (Week 4)	5%
Marketing objectives	February 10 (Week 6)	5%
Marketing strategies	March 10 (Week 9)	5%
Written component	March 24 (Week 11)	15%
Presentation dates	Set A: March 21 and 23	10%
	Set B: March 28 and 30	
Midterm Exam 1	February 10 (Week 6)	25%
Midterm Exam 2	March 17 (Week 10)	25%

Individual grades on group assignment may be subject to adjustment based on peer evaluations.

In-class Activities, i>Clicker, and Participation – 10%

Effective communication in the Business world consists of 3 main components: active listening skills, the ability to think critically, and the ability to effectively communicate ideas in groups and teams. These components will be developed in class and evaluated through students' participation in class. Participation is highly valued. Verbal contributions that add value will be noted by the instructor.

Students are responsible for buying a clicker (first generation clickers or the new version of clickers both work), bringing it to every class and ensuring that the batteries work. I will not loan out clickers if students forget to bring them. Class participation will begin in January 23, 2017 and will not include the days of Exams and presentations. 50 minute-classes that employ the iClicker will be considered as one clicker session that is worth 5 points: 2 points are given for attending and answering 75% of the questions; 3 points are for answering any three questions correctly. The 5 lowest clicker session scores will not count to allow for absences due to illness or forgotten clickers, which means you do not need to notify me for missing 5 clicker sessions. If you have a documented and verified official reason not to attend more than 5 clicker sessions, the weight of the missed clicker session will be applied to exam 2.

Impersonation (using your absent friend's clicker to record their answers) can result in a suspension penalty.

You must register your i>clicker in order to receive participation credit. I cannot match your answers to your name unless you register your i>clicker to your name using UW internal registration link. Please see instructions below.

Registering your i>clicker:

- In your LEARN course website under Course Materials > the Content area, there is a link titled "iClicker Registration". Click this link to go to the UW iClicker Registration page. Here you will find an input box for new clicker ID registrations, and a list of clicker IDs you have already registered with the iClicker company. You can also remove an unwanted clicker ID on this page as well. Images on the page show you where to find your clicker ID on the back of your clicker.
- Registration is only needed once. A single registration will work for all your clicker courses and all terms.
- If you replace your clicker then register the new clicker ID number in the same manner as above.
- Your registration on official clicker webpage is not going to work for our purposes. Please use the UW internal registration listed above for registering your i>clicker.
- The clicker ID number is printed on the back of the clicker near the bottom, sometimes in very small type. An example is 12873CAB. Other numbers on the back like T24-RLR13 or 6495A-RLR13 are not clicker IDs.
- If your clicker ID has worn off, then take your clicker back to the textbook store and the staff will identify it. Clicker IDs never use the capital letter O (Oh) or lowercase letter L, but the similar looking numerals 0 (zero) or 1 (one) may be part of your Clicker ID.
- FAQ for students about clickers can be found on the following link: http://www.math.uwaterloo.ca/~pkates/CTE/clickers/clicker-student-faq.html#faq-register-what

Group Assignment 40%

Students will work in groups of 5. Your group will be assigned/choose a company and will complete a marketing Plan for this company. The plan will include: 1) an external and internal environmental assessment including a SWOT analysis; 2) the setting of key Marketing Objectives; 3) developing Marketing Strategies; 4) developing an implementation plan. There are five due dates assigned to this project:

- 1. Situation analysis: External assessment, Internal & S.W.O.T. analysis
- 2. Marketing Objectives
- 3. Marketing Strategies
- 4. Final Written Report
- 5. Presentation

For the details of the group project, please see the group work document posted to LEARN under Course Materials>Content. There is a Group Assignment Checklist that is posted on LEARN under course Course Materials>Checklist. Once you have verified the check list, hand in this signed checklist with your group assignment.

The UW writing centre is an excellent resource for the written marketing plan assignment. UW Writing Centre is a teaching and resource centre for all undergraduate and graduate students. The

Centre offers writing development through one-on-one consultations, tutorials and drop-in sessions. Visit https://uwaterloo.ca/writing-centre/

Two midterm exams 50% (Mid-term 1-25%, Mid-term 2-25%)

Two Mid-term exams are scheduled during class time. It will emphasize material covered in lectures, activities, and assigned readings. The two midterm exams are multiple choice.

Course policies

Communication

I will be available during the office hours. You can also talk to me after class. I will check e-mails regularly during the day. You should not expect to hear from me evenings or weekends.

All e-mail communication sent from students to instructors (including TAs), and from students to staff, must originate from the student's own UWaterloo e-mail account. This policy protects confidentiality and confirms the identity of the student. It is the student's responsibility to ensure that communication is sent to the university from an UWaterloo account. If an instructor becomes aware that a communication has come from an alternate address, the instructor may not reply at his or her discretion.

Electronic devices – including electronic dictionaries – are NOT permitted in exams. The only exception is a standard (i.e. non-programmable) calculator.

Announcements, grades, lecture slides, information on exams, teaching assistants assigned to this section of this course, and other course materials will be posted on to LEARN. Check LEARN daily. Any changes and critical information will be posted on LEARN. You are responsible for making yourself aware of any changes made to the course by checking LEARN daily.

Examination Policy

Exam papers must be submitted in whole and on time in the exam room. Exam papers

- (a) not submitted on time,
- (b) submitted with missing pages,
- (c) submitted elsewhere, with the exception of students with permission to write in the Assess Ability Office,
- (d) not received at all,

will receive a grade of zero regardless of the reason.

It is the responsibility of students to ensure that they write exams in the location, date, and time assigned to their sections. Students writing exams in the wrong section are considered not writing exams at all and will receive a zero mark.

Missing a Midterm Exam

Missing a midterm will automatically result in a grade of zero for that midterm. A consideration for missed exams will only be given in the case of illness or emergency reasons. Such excuses as prior personal travel plans and extra-curricular commitments are not legitimate reasons.

If you were ill, you must get UW Verification of Illness Form (the only acceptable document), with approval you may write a deferred midterm exam. There will be a single deferred exam at the end of the term which is CUMULATIVE at the end of the term that applies to students who missed either one or both midterm exams due to legitimate reasons such as illness or emergency. The illness form must be obtained the day of the exam and submitted within 3 days of the exam. This remedy is a privilege and not a right. No additional assignments or work will be assigned to improve the marks.

Students will receive a mark of zero on a missed test without the UW Verification of Illness Form. The midterm exam schedule has been set and will not be changed.

Course Modification Warning

The Instructor and university reserve the right to modify elements of the course during the term. The University may change the dates and deadlines for any or all courses in extreme circumstances. If either type of modification becomes necessary, reasonable notice and communication with the students will be given with explanation and the opportunity to comment on changes. It is the responsibility of the student to check his/her UWaterloo email and course website on LEARN daily during the term and to note any changes.

Course Outline

Week	Topic	What is Due/ Activities/
		Preparation
1	Lecture 1, 2, & 3	Read Chapter 1
	What is marketing?	Form groups of 5 people and sign up
	Explain how marketing discovers and satisfies consumer	in class.
	needs and wants	Submit your selected company within
	Distinguish between marketing mix elements and	the assigned industry for approval.
	environmental forces	A
	Describe how market orientation focuses on creating customer relationships	Activity: Design and market a new chocolate bar
	Explain why some organizations have transitioned from	
	the market orientation era to the customer experience	
	management era.	
	Understand the emergence of the social media era	
	* The Ethics and Social Responsibility of Marketing	
	Sustainability Marketing	
2	Describe how core values, missions, organizational	Read Chapter 2
	culture, business, and goals are important in	Read Appendix A, 'Creating an
	organizations	Effective Marketing Plan'
	Discuss how an organization assesses where it is now	
	and where it seeks to be	
	Explain the three steps of the planning phase of the	
	strategic marketing process	
	Describe the elements of the implementation and	
	evaluation phases of the strategic marketing process	
3	Explain how environmental scanning provides	Read chapter 3

4	information about social, economic, technological, competitive and regulatory forces Describe how social forces, such as demographics, and cultural and economic forces, such as macroeconomic conditions and consumer income affect marketing Describe how technological changes are impacting marketers and customers. Discuss the forms of competition that exist in a market, key components of competition, and the impact of small businesses as competitors *Government regulations and other incentives related to Green Marketing Describe the stages in the consumer purchase decision process Identify the major psychological influences on consumer behaviour Identify the major socio-cultural influences on consumer behaviour	Preparation Do an external situational analysis Create a table similar to figure 3-2 and identify three trends related to each of the 7 forces (political, economic, social, technological, environmental, legal and competitive Read chapter 5 Do a consumer analysis of the product –the good, service, idea or experience- in your marketing plan
	process Identify the major psychological influences on consumer behaviour Identify the major socio-cultural influences on consumer	Do a consumer analysis of the product –the good, service, idea or
	Describe and illustrate how to conduct a SWOT analysis	1. Identify the consumers who are most likely to buy your product, primary target audience- in terms of a) their demographic characteristics you believe are important 2. Describe the main point of difference of your product for this group (in terms of benefits) and identify what problem your product/ service helps solve for the consumer, in terms of the first stage in the consumer purchase decision process (see figure 5-1) 3. Identify one or two key influences for each of the four ouside boxes in figure 5-3: A. Marketing mix, B. Psychological, C. Socio-cultural and 4. Situational influences. This consumer analysis will provide the foundation for the marketing mix actions you develop later in your plan. Complete SWOT analysis and list the indicated actions
5	What is marketing research?	Read Chapter 8 & 9
	Explain the different types of marketing research Understand the stages in the marketing research process Explain the use of secondary data, surveys, experiments,	Develop a three-column table: 1. In column 1, list the information you would ideally like to have to fill holes in your marketing plan 2. In column 2, identify the source for each bit of information in column 1,

Week	Topic	What is Due/ Activities/ Preparation
	marketing actions. What is market segmentation and when to use it Identify the five steps involved in segmenting and targeting markets *Segmentation for Green Consumerism * What marketing actions are triggered by Green Consumerism	such as Web search, talking to prospective customers, looking at internal data etc 3. In column 3, set a priority on information you will have time to spend colleting by ranking them: 1=most important, 2=next most important etc
6	Segementation Continued How to develop a market product grid to identify a target market and recommend resulting actions Explain how marketing managers position the products in the marketplace Describe 3 approaches to developing a sales forecast for a company. Lecture 12-In-class Mid-term	Read Chapter 9 Prepare for Midterm Exam 1 Feb. 9 (Chapters 1,2,3,5,8 &9) Your marketing plan needs a market- product gird to focus marketing efforts, and this will lead to a forecast of sales for your company. See page 253 on the textbook for detailed steps to accomplish this task.
7	Describe the factors contributing to a product's or service's failure Explain the purposes of each step of the new- product process Explain the product life cycle Recognize the importance of Branding and alternative branding strategies Describe the role of packaging, labeling, and warranties in the marketing of a product *Discuss the impact of product, services and packaging on the environment, discuss ways to minimize this impact. Managing services: the 7 Ps, the 4 I's	Read Chapter 10, 11 and 12 (specifically focus on the learning objectives listed on the left.) Fine-tune the product/service strategy for your marketing plan. Do three things: 1. Develop a three column table in which a) market segments of potential customers are in the first column, and b) the one of two key points of difference of the product/service to satisfy the segment's needs are in the second column. 2. In the third column of your table, write ideas for specific new products/services for your business in each of the rows in the table. 3 . For your current product offering: a. Identify its stage in the product life cycle and b) the key marketing mix actions that might be appropriate (see Figure 11.1) and b. Develop branding and packaging strategies, if appropriate.
8	Understand the nature and importance of pricing products and services Recognize the constraints on the firm's pricing and the objective the firm has in setting pricing (maximizing Profits)	Read Chapter 13 Set the Selling Price 1.List three pricing constraints and two pricing objectives 2.Set three possible prices based on

Week	Topic	What is Due/ Activities/ Preparation
	Explain what a demand curve is and what price elasticity of demand means Perform a Break-even analysis Demonstrate approaches to pricing as well as factors considered to establish prices for products and services (skip pages 355 and 356)	your target audience 3.Assume a fixed cost and unit variable cost and a) calculate break- even points using three possible prices. Choose final price using rationale from your marketing plan preparation to date
9	Distinguish among traditional marketing channels, electronic marketing channels, multichannel distribution and different types of vertical marketing systems How does the company's supply chain align with its marketing strategy (Not entire LO5, only pages 391 and 392). *How does the choice of supply chain align with an organizations focus on environmental stewardship. Describe the promotional mix Identify the promotional approach appropriate to a product's life cycle Discuss characteristics of push and pull strategies Explain the value of direct marketing for consumers and sellers (social media marketing)	Read Chapters 14 & 16 Identify which channel and intermediaries will provide the best coverage of the target market for your product or service Determine which channel and intermediaries will be the most profitable. Due: Marketing Strategies- Mar 10
10	Describe the steps use to develop execute and evaluate an advertising program ADDED Figure 17-3 from LO 3 Discuss strengths and weaknesses of consumer oriented and trade-oriented sales promotion *Identify Public relations as an important form of communication. Define and discuss the marketing practise of 'Green Washing' In-class Mid-term Exam (Lecture 20)	Read Chapter 17 Prepare for Midterm Exam 2 Mar. 16 Prepare for the in class presentations.
11	In-class presentations Only groups presenting during the class period are required to come to the class	Present your Innovative Promotional Tool with supporting evidence.
12	In-class presentations Only groups presenting during the class period are required to come to the class	Present your Innovative Promotional Tool with evidence.

Late Work

On the group work assignment, 5% penalty per day will apply. No component of the assignment will be accepted after 3 days of the due date.

Information on Plagiarism Detection:

The Marketing project must be submitted electronically to the Course web-site dropbox which checks for plagiarism via a link to Turnitin. The drop-box is located under Assessments on LEARN.

Plagiarism detection software (Turnitin) will be used to screen assignments in this course.

This is being done to verify that use of all material and sources in assignments are documented. In the first week of the term, details will be provided about the arrangements for the use of Turnitin in this course.

Students will be given an option if they do not want to have their assignment screened by Turnitin. The option is to prepare a report as a review of available research data on the subject. Please let me know the first week of the term if your group does not accept the use of turnitin. See: http://uwaterloo.ca/academicintegrity/Turnitin/index.html for more information.

Electronic Device Policy

Cell phones, pagers, and other electronic devices must be either turned off or muted during classes.

Laptops are permitted in class for note-taking and in-class activities only. Students using laptops in class for other purposes may be asked to leave the classroom. Consistent abuse of the laptop policy in class will negatively affect the participation grade.

Attendance Policy

Attendance is based on class participation measured via clickers. Please see the policy on clickers above.

Cross-listed course

Please note that a cross-listed course will count in all respective averages no matter under which rubric it has been taken. For example, a PHIL/PSCI cross-list will count in a Philosophy major average, even if the course was taken under the Political Science rubric.

Academic Integrity

Academic Integrity: In order to maintain a culture of academic integrity, members of the University of Waterloo are expected to promote honesty, trust, fairness, respect and responsibility. See the UWaterloo Academic Integrity webpage and the Arts Academic Integrity webpage for more information.

Discipline: A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 – Student Discipline. For information on categories of

offenses and types of penalties, students should refer to <u>Policy 71 - Student Discipline</u>. For typical penalties check <u>Guidelines</u> for the <u>Assessment of Penalties</u>.

Grievance: A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read <u>Policy 70 - Student Petitions and Grievances</u>, Section 4. When in doubt, please be certain to contact the department's administrative assistant who will provide further assistance.

Appeals: A decision made or penalty imposed under Policy 70 - Student Petitions and Grievances (other than a petition) or Policy 71 - Student Discipline may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to Policy 72 - Student Appeals.

Accommodation for Students with Disabilities

Note for students with disabilities: The <u>AccessAbility Services</u> office, located on the first floor of the Needles Hall extension (1401), collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS office at the beginning of each academic term.