# MKT372 - Product Management

SECTION 06400

Fall 2022

CLASS MEETS: MW 8:00 - 9:30 in GSB 2.122

Instructor: Bill Peterson

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Office hours: Tuesday 8:00am-noon (please schedule at <a href="https://calendly.com/wtp3/bill-peterson-office-hours">https://calendly.com/wtp3/bill-peterson-office-hours</a>). Email me if you would

like to meet at another time.

# **Course Description**

## WHAT WILL I LEARN?

Growth is the core challenge of business. The pressure to grow never stops. And when it comes to topline organic growth, more than any other business function, it is marketing which must provide the leadership. That profound responsibility is what attracted many of us to the discipline in the first place.

As marketers, we know that topline organic growth is the result of one thing: providing more value to our customers than our competitors do. Of course, we have four primary tools to provide this value; we call them the four Ps of marketing. While we should strive to provide value through each of the four, arguably the most important P is PRODUCT. It is the product that the customer is left with after the exchange and ultimately satisfies their needs (or doesn't). It is the product on which customers primarily base their purchase decisions. Lee lacocca accurately said, "When the product is right, you don't have to be a great marketer".

This class is about just that: getting the product right.

This class covers all of the important activities leading up to the launch of "right" products:

- Identifying and selecting market opportunities
- Creating a product strategy

- Ideating and planning products
- Facilitating efforts to develop products
- Preparing the company to launch new products

The scope of the class is inclusive of a wide spectrum of industries, company stages, and product types. Unlike many product management curricula, the focus of this class is not limited to software startups.

Consistent with most definitions of "product management", this class will not explicitly cover marketing activities which occur at or after the launch of a product (tasks commonly referred to as "Product Marketing").

#### **HOW WILL I LEARN?**

Product Management classes will include lecture, class discussion, in-class exercises, guest speakers, a multi-part team project, cases, exercises, product council meetings, student presentations, and meetings with the instructor.

The team project is a critical component of the learning in this class (and a major part of the course grade). Students will be assigned into 4-6 person teams for the semester-long project. Each team will select an actual or hypothetical company to serve as the focus of their project, allowing students the opportunity to tailor the course toward their interests. Throughout the semester, teams will work through a complete product management process for that company. There will be two primary deliverables for the project which will be presented in the form of "product council meetings".

Several cases will be discussed throughout the semester. Cases are your opportunity to analyze real world business problems and develop recommendations. Situations in cases are frequently complex, only partial information is available, and relevant data are often presented in a non-linear fashion, just as the business problems you will encounter in the real world. You will succeed in your case analyses by carefully analyzing all available information, applying marketing concepts, dealing effectively with ambiguity, and clearly developing your recommendations (and being prepared to share those recommendations with the class). Students are expected to be fully prepared for each case. Students are additionally required to individually submit written analyses for two of the cases. The selection of the two cases for write-up is at the discretion of the student, based on their interests and schedule.

Brief exercises will be assigned in advance of most class sessions. Students are expected to complete each. Students are additionally required to individually submit brief written responses for five of the exercises. Written responses will be mandatory for at least one of the exercises; the selection of the remainder of the exercises for which a written response is required is at the discretion of the student, based on their interests and schedule.

Students are expected to actively participate in class discussions. Vibrant interaction in class not only provides a rich learning environment, but also helps to develop one of the most critical abilities any businessperson can have: verbal persuasion. Participation in class discussions is a major part of the "Individual Contribution" component of the semester grade.

This is a rigorous class and students are expected to fully apply themselves and be prepared for each class. Generally, it is expected that students will spend an average of 2-3 hours outside of class for each hour in class (i.e. an average of 6-9 hours outside of class each week) completing exercises, preparing cases, executing the team project, and other activities. Typically, non-case classes will require less preparation time and case classes will require more.

#### PRE-REQUISITES FOR THE COURSE:

Marketing 337 or 337H

## HOW TO SUCCEED IN THIS COURSE:

This class should be treated as a professional business commitment. As in business, you will optimize your chance for success by:

- Being prepared for every class session, instructor meeting and assignment. Ask for help when you need it.
- <u>Being curious</u> in thinking about the root causes of the issues discussed and creative approaches to addressing them. Business is not a fill-in-the-blank exercise and neither is this class.
- Being participative by constructively sharing your ideas in the classroom, in team meetings, and
  in all class activities. Speak to be heard, be professional and respectful, and back your
  assertions with data whenever possible.

# Course Requirements

#### REQUIRED MATERIALS

- "The Lean Product Playbook" by Dan Olson (available from most book retailers)
- Coursepack (https://hbsp.harvard.edu/import/963424)

#### REQUIRED DEVICES

 Computer or other device to access class materials, participate in Zoom meetings, communicate with the instructor and other members of the class, and prepare required deliverables.

#### **ASSIGNMENTS**

#### **Team Project:**

Student teams will conduct a team project and present their work primarily in the form of "product council meetings". In these meetings, teams will present their analysis and recommendations to role-playing classmates (e.g. VP of Deve lopment, VP of Sales, CFO, etc.) and lead the team to consensus on the product management decisions at hand. The definition and weight of each deliverable is noted in the grading matrix included in this syllabus. Suggested format, contents, grading rubric and deadlines for the deliverables will be communicated in class and/or on Canvas.

## **Written Case Analyses:**

For two of cases to be discussed during the semester, each student will individually prepare a written case analysis. The selection of the two cases for write-up is at the discretion of the student, based on their interests and schedule. Suggested format, contents, grading rubric and deadlines for the deliverable will be communicated in class and/or on Canvas. Note that each student is expected to be completely prepared for discussion of each of the cases irrespective of whether or the student completed a write-up on that case.

#### **Exercises:**

Students are expected to complete a brief exercise prior to most class sessions. Usually, this exercise consists of reading one or more chapters or articles, analyzing a situation, completing a small market research effort, etc. All students are expected to individually complete each exercise. For five of the exercises throughout the semester, each student will individually prepare a brief written document summarizing the exercise. Written responses will be mandatory for at least one of the exercises; the selection of the remainder of the exercises for

which a written response is required is at the discretion of the student, based on their interests and schedule. Suggested format, contents, and grading rubric for the deliverable will be communicated in class and/or on Canvas.

#### **Individual Contribution:**

- As in business, this class places a heavy emphasis on individual contribution. All students are expected to take an active and productive role in class discussions and other aspects of the class.
- There are two components to the individual contribution grade:
  - 1/3 of the individual contribution grade will be based on the assessment of project team members.
  - 2/3 of the individual contribution grade will be based on the assessment of the instructor and teaching assistant. Individual contribution will be assessed by the instructor and teaching assistant in every class and instructor meeting based on the following rubric:

Present and contributing especially insightful comments
 which enhance the learning of other students:
 9-10 points

Present and actively contributing to the discussion:8 points

Present and not obviously unprepared: 7 points

Present but unprepared:5 points

Not present:0 points

Students who are late to class or otherwise negatively impacting the businesslike environment of the class will be subjected to penalties.

- You will have the opportunity to suggest a self-appraisal of your individual contribution. This
  provides us an opportunity to identify and address any discrepancies in the perception of
  individual contribution. The format for this self-appraisal will be discussed in class.
- Like many aspects of business, there is a level of subjectivity in evaluating individual contribution. Additionally, not every student will have a chance to contribute in every class. Over the course of the semester, however, there will be ample opportunities for all students to contribute such that the individual contribution average at the end of the semester will be approximately 89-90 (in line with the target GPA for the class).
- To allow for the active extracurricular schedules of most upper-division Marketing students, the lowest two individual contribution grades for the semester will be dropped. Absences beyond two will not be excused for any reason. Note that students are responsible for all class material (including the material covered on days when class is missed). If you miss a class, you are responsible for obtaining the class materials from another student. Students who miss seven or

more class sessions (or scheduled instructor meetings) for any reason will receive a grade of "F" for this course.

## **GRADING FOR THIS COURSE**

The following table represents how you will demonstrate your learning and how we will assess the degree to which you have done so.

		Percent of Semester Grade			Evaluator		
Component		Team	Individual	Total	Instructor	Peers	Team
1 Carri	Product Council Meeting 1	25%		25%	✓	✓	
	Product Council Meeting 2	25%		25%	<b>∕ √</b>	<b>~</b>	
Written Case Analyses			20%	20%	✓		
Exercises			15%	15%	$\checkmark$		
Individual Contribution			15%	15%	✓		✓
		50%	50%	100%			

## **COURSE OUTLINE**

All instructions, assignments, readings, rubrics and essential information will be on the Canvas website at <u>utexas.instructure.com</u>. Check this site regularly and email me to ask questions about the course schedule.

Changes to the schedule may be made at my discretion and if circumstances require. It is your responsibility to note these changes when announced (although I will do my best to ensure that you receive the changes with as much advanced notice as possible).

Date	Day	Class	Class Type	Class Topics
8/22	М	1	Discussion	Course Overview
8/24	W	2	Discussion	Market Opportunity Identification
8/29	М	3	Discussion	Business Communications Best Practices
8/31	W	4	(no class meeting)	Instructor Meeting
9/5	М		(Labor Day)	
9/7	W	5	Case	RoboTech
9/12	М	6	Discussion	The Product Management Process
9/14	W	7	Discussion	Target Customer
9/19	М	8	Discussion	Underserved Needs - Part 1
9/21	W	9	Discussion	Underserved Needs - Part 2
9/26	М	10	TBD	TBD
9/28	W	11	TBD	TBD
10/3	М	12	Product Council	Product Council Meeting A
10/5	W	13	Product Council	Product Council Meeting B
10/10	М	14	Product Council	Product Council Meeting C
10/12	W	15	Discussion	Product Strategy - Part 1
10/17	М	16	Discussion	Product Strategy - Part 2
10/19	W	17	Discussion	Product Specification - Part 1
10/24	М	18	Discussion	Product Specification - Part 2
10/26	W	19	Discussion	Design/Build/Validate - Part 1
10/31	M	20	Discussion	Design/Build/Validate - Part 2
11/2	W	21	Discussion	Forecasting, Financial Modeling, and Bus. Models
11/7	M	22	Case	Balanced Snacking
11/9	W	23	TBD	TBD
11/14	M	24	Case	Medisys
11/16	W	25	TBD	TBD
11/21	М			(Thanksgiving)
11/23	W			(Thanksylving)
11/28	М	26	Product Council	Product Council Meeting A
11/30	W	27	Product Council	Product Council Meeting B
12/5	М	28	Product Council	Product Council Meeting C

## **Policies**

#### SERVICES FOR STUDENTS WITH DISABILITIES

This class respects and welcomes students of all backgrounds, identities, and abilities. If there are circumstances that make our learning environment and activities difficult, if you have medical information that you need to share with me, or if you need specific arrangements in case the building needs to be evacuated, please let me know. I am committed to creating an effective learning environment for all students, but I can only do so if you discuss your needs with me as early as possible. I promise to maintain the confidentiality of these discussions. If appropriate, also contact Services for Students with Disabilities, 512-471-6259 (voice) or (512) 410-6644 (video phone).

#### **GRADING POLICIES**

Final grades will be assigned as follows:

Semester Average	Grade	Grade Points
93-100	Α	4.00
90-92	A-	3.67
87-89	B+	3.33
83-86	В	3.00
80-82	B-	2.67
77-79	C+	2.33
73-76	С	2.00
70-72	C-	1.67
67-69	D+	1.33
63-66	D	1.00
60-62	D-	0.67
59 or less	F	0.00

Consistent with the guidelines for business electives suggested by the Undergraduate Program Office, the average grade for this course will be between 3.4 and 3.6 (or ~89-90%).

To avoid any misunderstanding regarding rounding methodology, grades will NOT be rounded up - an 89.99 (as close as it is to 90) will still be a B+.

Note that the grade calculations shown on Canvas are occasionally in error. The official grades for this class will be calculated as described in this syllabus and may be different than the grade calculations shown on Canvas.

Out of fairness to all students, I do not arbitrarily change grades or give additional extra credit opportunities. There will be no exceptions. The way to get the grade that you want is by earning it during the semester, and not by asking for an exception at the end of it.

If you believe there is a grading error which is cause for review, you may make an appeal. All appeals must be submitted via email (not Canvas) to bill.peterson@mccombs.utexas.edu and must be received no later than 11:59pm on the 7th calendar day after the grade is posted on Canvas or otherwise communicated to you. Your appeal must include a detailed, fact-based explanation of why you think the grade is in error. Note that an appeal is not an opportunity to provide new information or explain a previous submission but instead to correct a legitimate grading error. Your grade may be increased or decreased as a result of the appeal. Appeals for team deliverables must be agreed to by all team members (and the outcome will apply to all team members). Due to tight grading timelines at the end of the semester, no appeals will be considered during the final two weeks of the semester.

#### LATE WORK

No late assignments are accepted. No submissions will be accepted after the due date/time for any assignment because assignments usually have some sequential follow-on activity such as discussion in class, peer reviews, or subsequent assignments. Due dates and times will be communicated in class and/or on Canvas.

#### **ABSENCES**

Students are expected to attend and participate in all scheduled class activities. To allow for the active extracurricular schedules of most upper-division Marketing students, the lowest two individual contribution grades for the semester will be dropped. Unless required by University directive, absences beyond two will not be excused for any reason. Note that students are responsible for all class material (including the material covered on days when class is missed). If you miss a class, you are responsible for obtaining the class materials from another student. Students who miss seven or more class sessions (or scheduled instructor meetings) for any reason will receive a grade of "F" for this course.

## POLICY ON SCHOLASTIC DISHONESTY

The McCombs School of Business has no tolerance for acts of scholastic dishonesty. The responsibilities of both students and faculty with regard to scholastic dishonesty are described in detail the BBA Program's Statement Scholastic Dishonesty in on http://my.mccombs.utexas.edu/BBA/Code-of-Ethics. By teaching this course, I have agreed to observe all faculty responsibilities described there. By enrolling in this class, you have agreed to observe all student responsibilities described there. If the application of the Statement on Scholastic Dishonesty to this class or its assignments is unclear in any way, it is your responsibility to ask me for clarification. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since dishonesty harms the individual, all students, the integrity of the University, and the value of our academic brand, policies on scholastic dishonesty will be strictly enforced. You should refer to the Student Conduct and Academic Integrity website at http://deanofstudents.utexas.edu/conduct/ to access the official University policies and procedures on scholastic dishonesty as well as further elaboration on what constitutes scholastic dishonesty.

Note that, much like an actual product management project, resourcefulness is required and encouraged for this class. Given the uniqueness of each project in this class and unless otherwise indicated, you will need to access outside resources. This is acceptable provided that:

- All analysis, recommendations, and deliverables are prepared solely by the students.
- Any information from sources other than class discussion and assigned materials is clearly and completely attributed.

Any other use of outside resources is considered a violation of the academic integrity standards for this class and is subject to the maximum penalties.

All class discussion material, exams, quizzes and other materials used in this class are copyrighted. Additionally, some class material is covered by non-disclosure agreements with client companies. Reposting or distributing class material is heavily punishable independent of the University of Texas Honor Code.

#### TEACHING MODALITY INFORMATION

Unless otherwise specified, all scheduled class meetings will be in-person. There will be no alternative to in-person attendance for these class meetings. Instructor meetings, office hours and other activities as specified will generally be conducted synchronously on Zoom.

#### CLASS RECORDING PRIVACY

Any class recordings are reserved only for students in this class for educational purposes and are protected under FERPA. The recordings should not be shared outside the class in any form. Violation of this restriction by a student could lead to Student Misconduct proceedings.

## DIVERSITY AND INCLUSION

It is my intent that students from all diverse backgrounds and perspectives be well served by this course, that students' learning needs be addressed, and that the diversity that students bring to this class can be comfortably expressed and be viewed as a resource, strength and benefit to all students. Please come to me at any time with any concerns.

## SHARING OF COURSE MATERIALS IS PROHIBITED

No materials used in this class, including, but not limited to, lecture hand-outs, videos, assessments (quizzes, exams, papers, projects, homework assignments), in-class materials, review sheets, and additional problem sets, may be shared online or with anyone outside of the class without explicit, written permission of the instructor. Unauthorized sharing of materials promotes cheating. It is a violation of the University's Student Honor Code and an act of academic dishonesty. The University is well aware

of the sites used for sharing materials, and any materials found on such sites that are associated with a specific student, or any suspected unauthorized sharing of materials, will be reported to <a href="Student Conduct and Academic Integrity">Student Conduct and Academic Integrity</a> in the <a href="Office of the Dean of Students">Office of the Dean of Students</a>. These reports can result in sanctions, including failure of the course.

## MCCOMBS CLASSROOM PROFESSIONALISM POLICY

The highest professional standards are expected of all members of the McCombs community. The collective class reputation and the value of the Texas BBA experience hinges on this. You should treat the Texas BBA classroom as you would a professional corporate environment. Faculty are expected to be professional and prepared to deliver value for every class session. Students are expected to be professional in all respects. The Texas BBA classroom experience is enhanced when:

- Students arrive on time. On-time arrival ensures that classes are able to start and finish at the scheduled time. On-time arrival shows respect for both fellow students and faculty and it enhances learning by reducing avoidable distractions.
- Students display their name cards. This permits fellow students and faculty to learn names, enhancing opportunities for community building and evaluation of in-class contributions.
- Students are fully prepared for each class. Much of the learning in the Texas BBA program takes
  place during classroom discussions. When students are not prepared, they cannot contribute to
  the overall learning process. This affects not only the individual but their peers who count on
  them, as well.
- Students respect the views and opinions of their colleagues. Disagreement and debate are encouraged. Intolerance for the views of others is unacceptable.
- Students attend the class section to which they are registered. Learning is enhanced when class sizes are optimized. Limits are set to ensure a quality experience and safety.
- Technology is used to enhance the class experience. When students are surfing the web, responding to e-mail, instant messaging each other, and otherwise not devoting their full attention to the topic at hand, they are doing themselves and their peers a major disservice. Those around them face additional distractions. Fellow students cannot benefit from the insights of the students who are not engaged. Faculty office hours are spent going over class material with students who chose not to pay attention, rather than truly adding value by helping students who want a better understanding of the material or want to explore the issues in more depth. Students with real needs may not be able to obtain adequate help if faculty time is spent repeating what was said in class. There are often cases where learning is enhanced by the use of technology in class. Faculty will let you know when it is appropriate.
- Phones and wireless devices are turned off. We've all heard the annoying ringing in the middle
  of a meeting. Not only is it not professional, but it also cuts off the flow of discussion when the
  search for the offender begins. When a true need to communicate with someone outside of class
  exists (e.g., for some medical need) please inform the professor prior to class.

#### **RELIGIOUS HOLY DAYS**

By <u>UT Austin policy</u>, you must notify me of your pending absence as far in advance as possible to the date of observance of a religious holy day. If you must miss a class, an examination, a work assignment, or a project in order to observe a religious holy day, you will be given an opportunity to complete the missed work within a reasonable time after the absence.

#### BEHAVIOR CONCERNS

If you have concerns about the safety or behavior of fellow students, TAs or Professors, call BCCAL (the <u>Behavior Concerns and COVID-19 Advice Line</u>): 512-232-5050. Your call can be anonymous. If something doesn't feel right – it probably isn't. Trust your instincts and share your concerns.

#### TITLE IX REPORTING

Title IX is a federal law that protects against sex and gender-based discrimination, sexual harassment, sexual assault, sexual misconduct, dating/domestic violence and stalking at federally funded educational institutions. UT Austin is committed to fostering a learning and working environment free from discrimination in all its forms. When sexual misconduct occurs in our community, the university can:

- 1. Intervene to prevent harmful behavior from continuing or escalating.
- 2. Provide support and remedies to students and employees who have experienced harm or have become involved in a Title IX investigation.
- 3. Investigate and discipline violations of the university's relevant policies.

Faculty members and certain staff members are considered "Responsible Employees" or "Mandatory Reporters," which means that they are required to report violations of Title IX to the Title IX Coordinator. I am a Responsible Employee and must report any Title IX-related incidents that are disclosed in writing, discussion, or one-on-one. Before talking with me or with any faculty or staff member about a Title IX-related incident, be sure to ask whether they are a responsible employee. If you want to speak with someone for support or remedies without making an official report to the university, email <a href="mailto:advocate@austin.utexas.edu">advocate@austin.utexas.edu</a>. For more information about reporting options and resources, visit the <a href="mailto:Title">Title</a> IX Office or email <a href="mailto:titleix@austin.utexas.edu">titleix@austin.utexas.edu</a>.

## **CLASSROOM SAFETY AND COVID-19**

- For any illness, students should stay home if they are sick or contagious, not only to stop the spread, but also to promote their personal wellness.
- The university will continue to provide rapid antigen self-test kits at distribution sites throughout campus. Students can receive up to four tests at a time.

- The university will provide <u>symptomatic COVID-19</u> testing on campus for all students, faculty and staff.
- UHS maintains up-to-date resources on COVID, which can be found at:
  - o https://www.healthyhorns.utexas.edu/coronavirus.html
  - o <a href="https://www.healthyhorns.utexas.edu/coronavirus exposure action chart.html">https://www.healthyhorns.utexas.edu/coronavirus exposure action chart.html</a>

#### CAMPUS SAFETY

The following are recommendations regarding emergency evacuation from the Office of Campus Safety and Security, 512-471-5767,

- Occupants of buildings on The University of Texas at Austin campus must evacuate buildings when a fire alarm is activated. Alarm activation or announcement requires exiting and assembling outside.
- Familiarize yourself with all exit doors of each classroom and building you may occupy. Remember that the nearest exit door may not be the one you used when entering the building.
- Students requiring assistance in evacuation shall inform their instructor in writing during the first week of class.
- In the event of an evacuation, follow the instruction of faculty or class instructors. Do not re-enter
  a building unless given instructions by the following: Austin Fire Department, The University of
  Texas at Austin Police Department, or Fire Prevention Services office.
- For more information, please visit emergency preparedness.

## UNIVERSITY RESOURCES FOR STUDENTS

#### **DISABILITY AND ACCESS**

The university is committed to creating an accessible and inclusive learning environment consistent with university policy and federal and state law. Please let me know if you experience any barriers to learning so I can work with you to ensure you have equal opportunity to participate fully in this course. If you are a student with a disability, or think you may have a disability, and need accommodations please contact Disability & Access (D&A). Please refer to the D&A website for more information: http://diversity.utexas.edu/disability/. If you are already registered with D&A, please deliver your Accommodation Letter to me as early as possible in the semester so we can discuss your approved accommodations and needs in this course.

#### COUNSELING AND MENTAL HEALTH CENTER

Do your best to maintain a healthy lifestyle this semester by eating well, exercising, avoiding drugs and alcohol, getting enough sleep and taking some time to relax. This will help you achieve your goals and

cope with stress. All of us benefit from support during times of struggle. You are not alone. There are many helpful <u>resources</u> available on campus and an important part of the college experience is learning how to ask for help. Asking for support sooner rather than later is often helpful. If you or anyone you know experiences any academic stress, difficult life events, or feelings like anxiety or depression, we strongly encourage you to seek support. A <u>Counselors in Academic Residence (CARE) Program</u> is available in each college from the <u>Counseling and Mental Health Center</u>.

## UNIVERSITY HEALTH SERVICES (UHS)

Your physical health and wellness are a priority. University Health Services is an on-campus high-quality medical facility providing care to all UT students. Services offered by UHS include general medicine, urgent care, a 24/7 nurse advice line, gynecology, sports medicine, physical therapy, lab and radiology services, COVID-19 testing and vaccinations and much more. For additional information, visit <a href="https://healthyhorns.utexas.edu">https://healthyhorns.utexas.edu</a> or call 512-471-4955.

## SANGER LEARNING CENTER

Did you know that more than one-third of UT undergraduate students use the Sanger Learning Center each year to improve their academic performance? All students are welcome to take advantage of Sanger Center's classes and workshops, private learning specialist appointments, peer academic coaching, and tutoring for more than 70 courses in 15 different subject areas. For more information, please visit <u>Sanger Learning Center</u> or call 512-471-3614 (JES A332).

## STUDENT EMERGENCY SERVICES

UT's <u>Student Emergency Services</u> provides assistance, intervention, and referrals to support students navigating challenging or unexpected issues that impact their well-being and academic success. If you need to be absent from class due to a family emergency, medical or mental health concern, or academic difficulty due to crisis or an emergency situation, please register with <u>Student Emergency Services</u>. SES will verify your situation and notify your professors.