Course Description

This course introduces the key concepts, tools, and principles of strategy formulation and competitive advantage. It is concerned with managerial decisions and actions that affect the performance and survival of business enterprises. The course is focused on the information, analyses, skills and business judgment managers must use to craft strategies to maximize long-term profits in the face of uncertainty and competition.

Strategic Management (BUAD 497) is an integrative and interdisciplinary course. It assumes a broad view of the environment that includes suppliers, buyers, competitors, the economy, technology, capital markets, the government and global forces and views the external environment as dynamic and characterized by uncertainty. The course draws together and builds on the ideas, concepts, and theories from your functional courses such as economics, accounting, finance, marketing and statistics.

The course takes a general management perspective, viewing the firm as a whole, and examining how policies in each functional area are integrated into an overall competitive strategy. The key strategic business decisions of concern in this course include selecting competitive strategies, creating and sustaining competitive advantages, defining firm boundaries and allocating critical resources over long periods of time. Decisions such as these can only be made effectively by viewing a firm holistically, and over the long term.

Prerequisites. The course prerequisites, as listed in the USC catalogue, are as follows: (ACCT 410x or BUAD 281 or BUAD 305) and BUAD 302 and BUAD 304 and BUAD 307 and (BUAD 310g or BUAD 312g) and (BUAD 351 or ECON 351x) and (BUAD 352 or ECON 352x).

Learning Objectives

Theory and Concepts. BUAD 497 provides the key concepts, tools, and principles of strategy formulation and competitive advantage. The course covers theories and frameworks for in-depth industry and competitor analysis, for analyzing the impact of various forces (e.g. technological advances, government regulation) on industry competition and evolution and for anticipating and predicting future industry developments. The course also examines the economic underpinnings of competitive advantages and the fundamental conditions that allow firms to create and sustain advantageous strategic positions. The course
also covers concepts and theories for corporate strategy decisions such as diversification and vertical integration as well as theories and frameworks for global strategy decisions.

**Analytical Skills.** Theoretical concepts are a great aid to understanding, but by themselves are not enough to solve real business problems. You also need a set of useful analytical tools and skills that can be applied to the data to question and validate the facts and the premises assumed in the theories. Some of the tools are quantitative e.g. analyzing financial statements or calculating the effect of scale on production costs, while others are qualitative. Learning how and when to apply these techniques is a key objective of the course.

The course will offer you experience in conducting a comprehensive strategic analysis of a company. This involves an in-depth external analysis of the firm’s industry and competitors and a thorough internal analysis of the firm’s objectives, strategies, competitive advantages and performance. You will also identify and analyze the key strategic problems faced by the company and develop effective solutions and an implementation plan.

**Critical Thinking Skills.** The course will place a special emphasis on developing your critical thinking skills and enhancing your ability to present a thoughtful critique of others’ arguments, analyses and supporting evidence. These skills will also help you to gather information, prepare thoughtful analyses and build compelling arguments.

**Communication Skills.** The best analysis will have little effect if it cannot be communicated to others. Managers must be able to articulate their views coherently and persuasively. Management is a “verbal sport”. As much as ninety percent of a typical manager's day can be consumed by communication. Time is often scarce. You must learn to make convincing arguments and to make them quickly. This skill takes practice and we will place a special emphasis on it in class through oral presentations and written reports.

**Heuristics.** Much of the knowledge that successful managers use consists of “rules of thumb” about what issues are likely to be important in certain kinds of business situations and about how best to deal with certain problems. These rules of thumb or heuristics are often implicit in managers’ thinking yet they have never bothered to articulate them explicitly. An important goal of this course is to help you build up your set of useful rules of thumb or heuristics for your future managerial careers.

In this course, we are as much interested in developing an appreciation for the art of management as we are in understanding the science of management. Tools alone may make you a good analyst, but they will not make you a good strategist. While the ability to master analytical tools and frameworks is essential, ultimate success is more strongly predicated on vision, insight, good judgment and a willingness to act with conviction.

Upon successful completion of the course, students will have the knowledge and skills to:
1. Explain the fundamental characteristics of a well-conceived strategy and formulate an effective strategy for competitive advantage.
2. Analyze the main structural features of an industry and recommend a strategy that positions a company most favorably in relation to competition.
3. Explain the characteristics of disruptive innovations and recommend a strategy to develop disruptive innovations for competitive advantage.
4. Appraise the resources and capabilities of a firm and explain how they can be leveraged to earn above-average returns.
5. Diagnose a firm’s competitive advantage and provide recommendations for creating, enhancing, and sustaining competitive advantages.
6. Analyze the dynamics in competitive rivalry and develop strategies for acting both proactively and defensively.
7. Conduct basic game-theoretic analysis to predict competitive interactions.
8. Describe a firm’s corporate strategy, evaluate its effectiveness and recommend vertical and horizontal changes in the boundary of the firm.
9. Describe a firm’s global strategy, evaluate its effectiveness and provide recommendations to enhance performance on a global level.
10. Recognize ethical challenges in business situations and develop effective recommendations for addressing them.
11. Explain the concept of shared value and provide recommendations for creating shared value.
12. Perform a comprehensive strategic analysis of a company, analyzing the key strategic problems it faces and providing effective solutions and an implementation plan.
13. Provide a thoughtful critique of others’ arguments, analyses and supporting evidence.
14. Communicate your arguments coherently and persuasively.

**Course Materials**

**Required course materials**

**Harvard Coursepack.** Most of the assigned readings and cases for this course are compiled in a digital coursepack available from Harvard Business School Publishing at the following link: https://hbsp.harvard.edu/import/847413

Additional readings may be distributed in class or posted to Blackboard. The final exam will typically include an additional case which will need to be purchased individually.

**Blackboard (BB).** BlackBoard will be the central platform we use for this class. I will post various course materials to Blackboard including the course syllabus, PowerPoints, lecture notes, case discussion questions and assignments. Please check Blackboard regularly for any new information or materials relevant to upcoming sessions.

**Optional course materials**

There is no required textbook for this course. The only required materials are the cases and readings in the Harvard coursepack. Some students have found that a textbook helps them cement their understanding of the basic concepts of the course. For further reading, I recommend the following optional textbook: Frank Rothaermel, *Strategic Management, 5th Edition*, McGraw-Hill Education, 2018. It is a good textbook that elaborates on many of the concepts discussed in the course.

**Course Format**

**In-Person Class.** Class will meet in-person, as was the norm prior to the pandemic. However, access to technology and a reliable internet connection will help you excel in the course. Students with technology or internet needs should communicate those needs with the following sources:

- Marshall Emergency Funding Resources
- USC Resources; basicneeds@usc.edu

**Classroom Policies**

- Active class participation is important in achieving the learning objectives for this course. Unless students provide an accommodation letter from USC OSAS or from Marshall detailing visa or travel restrictions, attendance and active participation is expected in the classroom.
- Any student with such accommodations should submit their accommodation document to their instructor as soon as possible. Your instructor will then provide regular access to a recording of the class and an opportunity to regularly make up missed in-class participation.
- Students who are experiencing illness should not attend class in person. Please inform the instructor in advance of the class session to discuss what accommodations will be made to allow for the make-up of missed class work and missed in-class participation. Students will not be penalized for not attending class in person under these circumstances.
Case Method. In order to achieve the objectives of the course, we will devote the majority of our class time to the analysis and discussion of selected business cases. Occasional lectures will be given to elaborate on key theoretical concepts and frameworks. These lectures, however, will be subordinate to the case analysis. Cases provide a natural "test-bed" for theory and provide vivid examples that aid the memory of concepts. While nothing can surpass first-hand personal industry and managerial experience as a basis for decision-making, case analysis is an indispensable proxy for the kind of knowledge that can only be gained through years of experience and research. A set of business cases has been selected on a range of companies from a variety of industry settings. Each case is intended to teach us something specific, yet each can teach us many things. We will not attempt to exhaust each case of all its learning experiences, but rather build up a "war chest" of analytical tools, skills and insights, progressively over all the selected cases.

There are other reasons for employing the case discussion method of instruction. First, it allows you to develop skills at problem definition in addition to problem solving. Cases typically do not have an obvious set of tasks whose performance will lead to mastery. Rather, they force you to sift through a mass of information, some of it irrelevant or contradictory, in order to identify the key strategic issues. Second, the case method gives you a chance to deal with ambiguity. Most cases do not have obvious "right" answers. Managers must be able to function in situations where the right answer is not known, without falling into the trap of assuming that any answer is as good as another. Some analyses and proposed strategies are clearly wrong, and some are clearly better than others are. A popular phrase in case analysis classes is "There are no right answers, but there are wrong answers."

These rationales are offered because the case method may be unfamiliar to some of you and may cause initial confusion. There will be many times when I will not reveal my own opinions about a particular issue, and there will be many cases that do not end up neatly packaged with an "answer." You may discover that your preparation "misses" key points of a case, especially at first. This is a normal part of the learning experience.

The quality of your learning experience during our class discussions will be directly determined by: 1) your degree of preparation, listening, and participation, and 2) your classmates' preparation, listening, and participation. Some will not agree with you, and you may be asked to defend your argument. As long as criticism is directed at arguments and not at individuals, is relevant to the issues at hand and coherently argued, it is very much welcomed.

Case Preparation. Cases require careful preparation before coming to class. The following is a suggested list of steps to guide your case preparation.
1. Rapidly read the assigned case to gain a general understanding of the industry, the firm and the key strategic issues faced by the firm.
2. Carefully review the case discussion questions provided for the case on Blackboard to learn more about what issues require special attention.
3. Carefully re-read the case, taking notes that sort information, facts, and observations under a number of relevant headings.
4. Formulate theories or hypotheses about what is going on as you read ("the company loses money on small orders"), modifying or rejecting them as new information surfaces ("Table 2 shows that shipping costs per unit are higher for small orders, but only for long-distance shipments").
5. Perform quantitative analyses, "crunching" whatever numbers are available. Use these numbers to provide quantitative support wherever possible, particularly when exploring various hypotheses as to the nature and importance of certain phenomena. If the requisite data are not available in the case, precise descriptions of what data are missing often triggers ideas for making creative use of the information that is available.
6. Prepare definitive conclusions before you come to class concerning the key strategic issues faced by the firm in the case and how they can be addressed as well as the issues raised in the case discussion questions.
7. Bring your detailed notes with you to class to help guide your interventions in the class discussion.
Course Evaluation

Your course grade will be determined as follows:

**Individual work (80% of total)**
- Class Participation: 20%
- Midterm Exam: 20% or 30%
- Final Exam: 20% or 30%
- Research Participation: 2%

**Team work (28% of total)**
- Team Final Project Paper and Presentation: 28%
  - 100%

In order to pass this course successfully, a passing grade (> 60%) must be achieved in the combined average of the individual components and in the combined average of the team components. *Please note that if your individual performance in the course is unsatisfactory, it will not be brought up by a good team grade.*

Final grades represent how you perform in the class relative to other students. Three items are considered when assigning final grades:
1. Your weighted score as a percentage of the available points for all assignments (the points you receive divided by the number of points possible).
2. The overall average percentage score within the class.
3. Your ranking among all students in the class.

**Attendance Policy.** Class attendance is absolutely essential. All missed classes will be noted. The policy on missed classes is to allow each student three (3) absences, no questions asked, no penalty. All further absences over this limit will reduce the student's participation grade and final course grade, no questions asked, no excuses of any kind accepted. **Students with an excessive number of absences are at risk of failing the course.** Only official university engagements, such as officially scheduled USC Marshall sponsored case competitions and sports events, will be accepted as exceptions to this policy. Job interviews are not excused so choose your absences carefully. Habitual lateness and leaving class early, for whatever reason, will be noted as evidence of low course commitment and penalized. *Simply put, you cannot learn from our class discussions, and your classmates cannot learn from you, if you are not present.*

**Class Participation (20%).** Because this course relies heavily on case materials, your active contribution to our case discussions is required to ensure the class' success. Each student has a responsibility to participate in class and to enhance the learning experience of all class participants. If you are not comfortable with oral participation, please let me know at the beginning of the semester and I will work with you to help you overcome this barrier.

Your overall class participation will be closely monitored. In grading oral participation, I will look at both the *quality* and *quantity* of your oral contributions. With regard to quality, the dimensions that I look for include:
- **Clarity** – is the comment succinct and understandable?
- **Relevance** – does the comment bear on the subject at hand? Comments that do not link up with what the discussion is focusing on can actually detract from the learning experience.
- **Causal Linkage** – are the logical antecedents or consequences of a particular argument traced out? Comments that push the implications of a fact or idea as far as possible are generally superior.
- **Responsiveness** – does the comment react in an important way to what someone else has said?
- **Analysis** – is the reasoning employed consistent and logical?
• **Evidence** – have data from the case, from personal experience, from general knowledge been employed to support the assertions made?

• **Importance** – does the contribution further our understanding of the issues at hand? Is a connection made with other cases we have analyzed?

Students will have the opportunity to take the lead in various aspects of class discussions (cold calls). Typically, I will ask one or more students to start the class by answering specific questions such as “If you were the person in charge in this situation, what would you do?” The quality of the contributions made at this time affect a student’s participation grade. Comments that demonstrate a lack of adequate preparation will be noted as “negative” course participation.

It is expected that you will make notes while preparing a case for class discussion. Please use the case discussion questions provided for the case on Blackboard to identify the issues that require special attention in the case. Case notes are typically 1-2 pages long and include your analysis of the industry and key competitors as well as your analysis of the company’s strategy and performance. You will also include your analysis of the problems faced by the company and your proposed solutions. I expect you to rely on your notes when contributing to the class discussions.

In addition to in-class contributions, you will be **required to submit 2 case write-ups**. You can complete these write-ups for any 2 cases of your choosing. These write-ups will provide a thoughtful analysis of the case questions and formulate recommendations. Write-ups should be approximately 500 words and must be submitted prior to the start of class for the case selected. These write-ups will factor into your participation score.

**Midterm Exam (20% or 30%).** I will give a midterm exam to test your understanding of material previously covered. The exam will consist of multiple-choice, true/false, short-essay questions, and/or short mini-case questions. More detailed instructions will be posted to Blackboard. If you score better on the Midterm than the Final, the Midterm will be worth 30% of your grade. If you score better on the Final than the Midterm, the Midterm will be worth 20% of your grade.

**Final Exam (20% or 30%).** The final exam will be a two-hour exam and will consist of multiple-choice and true/false questions on course readings and short-essay questions on a new case. The date and time of the final exam is determined by the University. You should attend the exam for your specific section. More detailed instructions will be posted to Blackboard. If you score better on the Midterm than the Final, the Final will be worth 20% of your grade. If you score better on the Final than the Midterm, the Final will be worth 30% of your grade.

**Research Participation (2%).** Please refer to Appendix A for a detailed description of this component of your grade.

**Team Final Project Paper and Presentation (28%).** You will prepare a strategic analysis of an existing company as part of a team. You will apply the concepts, analytical tools and frameworks of this course to analyze the firm’s external and internal environments, identify and analyze the key strategic problems it currently faces, and present a set of recommendations to maximize the firm’s long-term performance. Two to three days near the end of the course are set aside for oral presentations of your final project. The presentation allows each team to report their analysis and recommendations to the class. The exact presentation date and time for each team will be assigned by a random drawing. Detailed instructions regarding the team final project paper and presentation will be posted to Blackboard.

**Peer Evaluations.** Each of you will complete a peer evaluation of the members of your team with respect to the team final project. A copy of the peer evaluation form is posted to Blackboard and is due on the day of the final exam. Scores for individual student contributions to the team final project are assigned by me, based on my assessment of the team’s project quality, my observations of the team’s working dynamics and thoughtful consideration of the information provided through your peer evaluations.
If you experience any team-related problem (e.g. conflict, free-rider), please let me know immediately. Do not wait until the end of the semester. If you report this problem too late, there is not much I can do. Please make sure to be in touch frequently with any issues.

Course Policies

Add/Drop Process. If you are absent three or more times prior to September 3, 2021, I may ask you to withdraw from the course by that date if you do not notify me prior to your absence. These policies maintain professionalism and ensure a system that is fair to all students.

Course Communication: Blackboard. A Blackboard website has been created for this course at blackboard.usc.edu. You should develop the habit of checking Blackboard on a regular basis. The course syllabus, PowerPoints, lecture notes, assignment information, and additional course materials will be posted on this site throughout the semester. Since e-mails sent to the class originate from the Blackboard system, it is your responsibility to ensure that my emails are forwarded to your preferred email account such as your personal Gmail account.

Communication and Entertainment Devices. Personal communication and entertainment devices such as mobile phones are to be turned off and kept off throughout the class session. Receiving or sending communication during class disrupts the learning environment and is rude to class participants. It is important that you stay engaged with the class discussion, even if you are participating remotely and through video conferencing. Videotaping faculty lectures is not permitted, due to copyright infringement regulations. Audiotaping may be permitted if approved by the professor. Use of any recorded or distributed material is reserved exclusively for the USC students registered in the class.

Academic Integrity and Conduct. USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one’s own academic work from misuse by others as well as to avoid using another’s work as one’s own. Plagiarism or presenting someone else’s ideas as your own, either verbatim or recast in your own words, is a serious academic offense with serious consequences.

Students are expected to make themselves aware of and abide by the University’s standards of behavior as articulated in the Student Conduct Code in SCampus, Part B, at policy.usc.edu/scampus-part-b, including the discussion of plagiarism in Section 11 under “Behavior Violating University Standards”. University policies on scientific misconduct can be found at policy.usc.edu/scientific-misconduct.

Students will be referred to the Office of Student Judicial Affairs and Community Standards for further review, should there be any suspicion of academic dishonesty. The Review process can be found at sjacs.usc.edu. Failure to adhere to the academic conduct standards set forth by these guidelines and our programs will not be tolerated by the USC Marshall community and can lead to dismissal.

Class Notes Policy. Notes or recordings made by students based on a university class or lecture may only be made for purposes of individual or group study, or for other non-commercial purposes that reasonably arise from the student’s membership in the class or attendance at the university. This restriction also applies to any information distributed, disseminated or in any way displayed for use in relationship to the class, whether obtained in class, via email or otherwise on the Internet, or via any other medium. Actions in violation of this policy constitute a violation of the Student Conduct Code and may subject an individual or entity to university discipline and/or legal proceedings.

No student may record any lecture, class discussion or meeting with me without my prior express written permission. I reserve all rights, including copyright, to my course syllabi, lectures, PowerPoints, prior exams, answer keys, and all supplementary course materials available to the students enrolled in my class whether posted on Blackboard or otherwise. They may not be reproduced, distributed, copied, or disseminated in any media or in any form, including but not limited to all course note-sharing websites.
Support Systems

Counseling and Mental Health - (213) 740-9355 – 24/7 on call
studenthealth.usc.edu/counseling
Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

National Suicide Prevention Lifeline - 1-800-273-8255 suicidepreventionlifeline.org
Provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week.

Relationship and Sexual Violence Prevention and Services (RSVP) - (213) 740-9355(WELL), press “0” after hours – 24/7 on call studenthealth.usc.edu/sexual-assault
Free and confidential therapy services, workshops, and training for situations related to gender-based harm.

Office of Equity and Diversity (OED)- (213) 740-5086 | Title IX – (213) 821-8298 equity.usc.edu, or titleix.usc.edu
Information about how to get help or help someone affected by harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants. The university prohibits discrimination or harassment based on the following protected characteristics: race, color, national origin, ancestry, religion, sex, gender, gender identity, gender expression, sexual orientation, age, physical disability, medical condition, mental disability, marital status, pregnancy, veteran status, genetic information, and any other characteristic which may be specified in applicable laws and governmental regulations. The university also prohibits sexual assault, non-consensual sexual contact, sexual misconduct, intimate partner violence, stalking, malicious dissuasion, retaliation, and violation of interim measures.

Reporting Incidents of Bias or Harassment - (213) 740-5086 or (213) 821-8298
usc-advocate.symplicity.com/care_report
Avenue to report incidents of bias, hate crimes, and microaggressions to the Office of Equity and Diversity |Title IX for appropriate investigation, supportive measures, and response.

USC Support and Advocacy - (213) 821-4710 uscsa.usc.edu
Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

Diversity at USC - (213) 740-2101 diversity.usc.edu
Information on events, programs and training, the Provost’s Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

USC Emergency - UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call dps.usc.edu, or emergency.usc.edu
Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

USC Department of Public Safety - UPC: (213) 740-6000, HSC: (323) 442-1200 – 24/7 on call
dps.usc.edu
Non-emergency assistance or information.

Office of Disability Services and Programs - (213) 740-0776 dsp.usc.edu, ability@usc.edu.
USC is committed to making reasonable accommodations to assist individuals with disabilities in reaching their academic potential. Services include assistance in providing readers/notetakers/interpreters,
special accommodations for test taking needs, assistance with architectural barriers, assistive technology, and support for individual needs. If you have a disability which may impact your performance, attendance, or grades in this course and require accommodations, you must first register with the Office of Disability Services and Programs (dsp.usc.edu). DPPS provides certification for students with disabilities and helps arrange the relevant accommodations. Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me as early in the semester as possible. DSP is located in GFS (Grace Ford Salvatori Hall) 120 and is open 8:30 a.m.–5:00 p.m., Monday through Friday.
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Final Exam
- Insert dates and times per USC final schedule

CP = Harvard Course pack
One part of your participation grade for class is based on your involvement in research activities. The purpose of this research requirement is to expose you to how the scientific process works and to provide you with an opportunity to contribute to science and research. You must complete this component in order to fulfill your research requirement.

**Participate in Lab Studies:**
To do this, you will participate in studies outside of class (either online or in-person), conducted by researchers in MOR at the Marshall School of Business. You will earn 0.5 or 1.0 credit for each separate study you complete. The amount of credit earned depends upon the length and complexity of the research study; most studies take no longer than one hour to complete.

You will need to obtain a total of **2.0 credits** during the semester in order to fulfill this component of the research requirement. Students must be age 18 or older by **Sunday, October 24, 2021** to participate in the research studies. If you will not be 18 by this date, please consult with your professor about the alternative research assignment.

**Step 1. Reactivate your past SONA account to participate in lab studies:**
Most students in BUAD 497 have previously registered for a SONA account from their past BUAD 304 courses. If you previously took BUAD 304 and you already have a SONA account, you will need to email the SONA administrator (mor.sona@marshall.usc.edu) from your USC email account in order to request account reactivation. Please enter “Account Reactivation Request” in the subject line. Past credits earned cannot be used for current courses. If you see past credits appearing in your profile, notify the SONA administrator.

Due to the large number of requests that come through, it may take up to 2 business days to reactivate your account. You will receive an automated confirmation email when your account has been activated. [Note: If you have never enrolled in BUAD 304 or do not have a SONA account, please use this link (https://marshall-mor.sona-systems.com/student_new_user.aspx) to request to register for a new account.]

**Deadline to Reactivate or Register for a SONA Account: Friday, September 10, 2021**
Those who do not reactivate a pre-existing account (or register) by this date will be required to complete the alternative assignment.

**Step 2. Sign up for and participate in studies at this link:** [http://marshall-mor.sona-systems.com/](http://marshall-mor.sona-systems.com/)
Once you can access your SONA account, you will receive reserved email invitations to find open studies and sign up to participate in them. These email invitations are unique to you, so it is important to sign up when you receive them. You will have 3 days to secure your spot to participate in the study. Once you sign up, the study webpage will indicate the deadline to complete the study.

Studies are scheduled throughout the semester at various days and times (both online and in-person). For online studies, you must complete them in one sitting by the due date listed on the study webpage. If attending an in-person study, please make sure to arrive on time; otherwise, you may not receive credit. Please remember to cancel within 6 hours if you cannot attend a study.
All students will have enough studies to complete the requirement over the course of the semester. However, please keep in mind that there may not be enough studies if you wait to obtain all of your credits during the final 2 or 3 weeks of class. You should aim to complete many of your credits when presented with the email invitation for your own peace of mind and to ensure you are able to obtain all the credits you need.

Other Deadlines:
- **Friday, October 8, 2021**: It is recommended that students complete at least one study by this date
- **Friday, December 3, 2021** (last day of classes): The last day to complete all credits.

Note for Students Currently Enrolled in Marketing (MKT) BUAD 307:
Please make sure you can visit the Marketing research study website that your Marketing professor has given you (see your Marketing course syllabus). Each course has its own unique SONA Systems web address. Credits will not transfer from one course to another for credit fulfillment. No exceptions.

Please review the SONA FAQs below. If you have further questions, comments, or concerns related to research participation, we are ready to help at mor.sona@marshall.usc.edu.

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### Research Participation and Requirements – Frequently Asked Questions – Fall 2021

1. **What if I already had a SONA account from a past course?**
   All accounts are automatically deactivated at the end of each semester. If you previously had an account for your BUAD 304 or 497 course, you must email mor.sona@marshall.usc.edu to request to manually reactivate your account using your USC email address. Please note the deadlines for reactivation.

2. **If I never had a SONA account, how do I register?**
   If you have never registered for a SONA account, please create an account on the MOR SONA website in order to participate in research studies. Please use this link (https://marshall-mor.sona-systems.com/student_new_user.aspx) or click on the blue “Request Account” button on the homepage. [Note: You must create an account using your USC email address (not any other personal emails such as gmail, yahoo, etc.) as these will not be accepted. Do not enter your student ID# as the user ID.]

3. **I didn’t sign up for my reserved study and/or I missed my email invitation, and all the timeslots are full. What can I do?**
   Timeslots tend to fill up quickly as many students are looking for credits. If it is an in-person session and you cannot make it, please cancel as soon as you know to allow somebody else to sign up for the slot. You can cancel your slot by logging into the website and going to "My Studies". If by the time you check online and no timeslots are available, there are a few things you can do:
   1) Keep on checking to see whether somebody cancels or if additional slots become available for that study.
   2) For studies run in-person, you can show up for a session that works with your schedule and see if somebody does not show up and take their spot. However, you will only be admitted if somebody cancels. Please have your USC email address with you.
   3) We will note that you still need a credit, so please wait for your next invitation email. We are continuously monitoring the studies, so you will be prioritized with credits later in the semester.

4. **I switched sections. How do I update it so my credits are routed to the right professor?**
   You can update this by logging into your account (https://marshall-mor.sona-systems.com), then clicking on "My Profile" at the top right corner of the web page. Here you can check and/or change the section as necessary.
5. **If I have an in-person study, where are the studies located?**

In-person studies will be held in the Lower Level (LL) of Verna and Peter Dauterive Hall (VPD). Depending on your study, the room may be in one of three rooms: LL102, LL110 or LL112. All rooms are on the Lower Level. After you enter the building, take the wooden stairs or elevator down and follow the signs. VPD is located across from the Law School and Popovich Hall. Google Maps link: [https://goo.gl/maps/tsF1JmV9MP62](https://goo.gl/maps/tsF1JmV9MP62)
# Appendix B. Relationship between Course Learning Goals and Marshall Undergraduate Program Learning Goals

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<thead>
<tr>
<th>Marshall Undergraduate Program Learning Goal</th>
<th>Course objectives supporting this goal</th>
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<tbody>
<tr>
<td><strong>1. Our graduates will demonstrate critical thinking skills so as to become future-oriented decision makers, problem solvers and innovators.</strong> Specifically, students will:</td>
<td>1-14</td>
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<td>1.1 Understand the concepts of critical thinking, entrepreneurial thinking and creative thinking as drivers of innovative ideas.</td>
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<td>1.2 Critically analyze concepts, theories and processes by stating them in their own words, understanding key components, identifying assumptions, indicating how they are similar to and different from others and translating them to the real world.</td>
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<td>1.3 Be effective at gathering, storing, and using qualitative and quantitative data and at using analytical tools and frameworks to understand and solve business problems.</td>
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<td>1.4 Demonstrate the ability to anticipate, identify and solve business problems. They will be able to identify and assess central problems, identify and evaluate potential solutions, and translate a chosen solution to an implementation plan that considers future contingencies.</td>
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<td><strong>2. Our graduates will develop people and leadership skills to promote their effectiveness as business managers and leaders in the 21st century's evolving work and organizational structures.</strong></td>
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<tr>
<td>2.1 Students will recognize, understand and analyze the roles, responsibilities and behaviors of effective managers and leaders in diverse business contexts e.g., functionally diverse, culturally diverse, geographically diverse, etc.</td>
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<td>2.2 Students will understand factors that contribute to effective teamwork including how to elicit, manage and leverage diverse perspectives and competencies.</td>
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<td>2.3 Students will recognize, understand, and analyze the motivations and behaviors of stakeholders inside and outside organizations (e.g., teams, departments, consumers, investors, auditors).</td>
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<td><strong>3. Our graduates will be effective communicators to facilitate information flow in organizational, social, and intercultural contexts.</strong> Specifically, students will:</td>
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<td>3.1 Identify and assess diverse personal and organizational communication goals and audience information needs.</td>
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<td>3.2 Understand individual and group communication patterns and dynamics in organizations and other professional contexts.</td>
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<td>3.3 Demonstrate an ability to gather and disseminate information and communicate it clearly, logically, and persuasively in professional contexts.</td>
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<td><strong>4. Our graduates will demonstrate ethical reasoning skills, understand social, civic, and professional responsibilities and aspire to add value to society.</strong> Specifically, students will:</td>
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<td>4.1 Understand professional codes of conduct.</td>
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<td>4.2 Recognize ethical challenges in business situations and assess appropriate courses of action.</td>
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<td><strong>5. Our graduates will develop a global business perspective. They will understand how local, regional, and international markets, and economic, social and cultural issues impact business decisions so as to anticipate new opportunities in any marketplace.</strong> Specifically, students will:</td>
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<tr>
<td>5.1 Understand how local, regional and global markets interact and are impacted by economic, social and cultural factors.</td>
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<td>5.2 Understand that stakeholders, stakeholder interests, business environments (legal, regulatory, competitor) and business practices vary across regions of the world.</td>
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<tr>
<td><strong>6. Our graduates will understand types of markets and key business areas and their interaction to effectively manage different types of enterprises.</strong> Specifically, students will:</td>
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<td>6.1 Demonstrate foundational knowledge of core business disciplines, including business analytics and business economics.</td>
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<td>6.2 Understand the interrelationships between functional areas of business so as to develop a general perspective on business management.</td>
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<td>6.3 Apply theories, models, and frameworks to analyze relevant markets (e.g. product, capital, commodity, factor and labor markets).</td>
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<td>6.4 Show the ability to utilize technologies (e.g., spreadsheets, databases, software) relevant to contemporary business practices.</td>
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