

DONGGUK UNIVERSITY INTERNATIONAL SUMMER SCHOOL

COURSE TITLE	Design Thinking Meets the Real Business World (Global Capstone Design)	
DATES	June 24, 2024 – July 5, 2024	
COURSE TIME	14:30-18:00	
CREDIT HOURS	3 credits	
PROFESSOR	Sue Hyun Lee (suehyun.dt@gmail.com)	
COURSE DESCRIPTION	<p>Innovation in business requires creative solutions that not only stand out but also address real user needs effectively. This course seamlessly integrates design thinking principles with real-world business challenges, guiding students through the entire process of solving realistic problems provided by an industry-leading Korean company. Emphasizing the creation of standout and user-centric solutions, the course covers understanding consumer problems, generating innovative ideas, developing prototypes, and refining solutions iteratively.</p> <p>What is Design Thinking? In the words of Tim Brown from IDEO: "Put simply, [design thinking] is a discipline that employs the designer's sensibility and methods to align people's needs with what is technologically feasible and what a viable business strategy can transform into customer value and market opportunity." In more specific terms, design thinking typically involves:</p> <ul style="list-style-type: none"> - Solving problems through a human-centered approach. - Employing an iterative process to reach an improved solution. <p>Capstone Project with a South Korean company/organization (<i>tentative</i>) This course centers around a capstone project involving collaboration among international students, including participants from South Korea. Depending on the project's complexity, students will form small teams to address a specific problem statement. The topic is provided from a South Korean company/organization. Each project team is supervised by faculty or project coaches. Additionally, students will have the opportunity to gain hands-on experience guest lecture series.</p> <p><i>* The specific company name and topics will be announced in the first class. The current candidate companies/organizations are 'Amore Pacific' and/or the Korean branch of 'Save the Children.' However, there may be changes in the future, the confirmed company/organization will be announced in the first class.</i></p> <p>Course Methodology: Utilizes a mix of lectures, guest lectures, videos, readings, and assignments. The project component allows students to apply design thinking to address challenges in a specific consumer context.</p> <p>Connection with Marketing Core Course: This course builds upon market segmentation, targeting, positioning, new product development, and advertising concepts.</p>	
SCHEDULE	DAY 1 (Mon)	Introduction
	DAY 2 (Tue)	Problem Description
	DAY 3 (Wed)	Why Design Thinking and the Design Thinking Process
	DAY 4 (Thurs)	Guest Lecture
	DAY 5 (Fri)	Empathize, Define, and Ideate

	DAY 6 (Mon)	Interim Presentation
	DAY 7 (Tue)	Prototype and Test
	DAY 8 (Wed)	Preparation of Final Presentation
	DAY 9 (Thurs)	Discussion, Feedback, and Comments
	DAY 10 (Fri)	Final Presentation
	<i>* Course schedule subject to change under certain circumstances.</i>	
REFERENCE	Instructors can recommend various references (including texts and journal articles) particular to topics of interest.	
EVALUATION	<p>The evaluation of this course is based on the following criteria:</p> <ol style="list-style-type: none"> 1) Attendance and Participation 2) Design Thinking Quiz 3) Interim Presentation 4) Final Presentation 5) Evaluation of Practitioners 6) Peer-evaluation 	
ASSIGNMENT	<ol style="list-style-type: none"> 1) Ideation and One-page Executive Summary 2) Interim Presentation 3) Final Presentation 4) Attendance and Peer Review 	