הפקולטה להנדסה ע"ש פרניק
كلية الهندسة على اسم فرنيك
PERNICK FACULTY OF ENGINEERING

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Syllabus – International Internships EMI Course - STEP
(סילבוס – קורס התמחויות בינלאומיות – מערך STEP)

Course Title	International Internships	התמחויות בינלאומיות	שם הקורס
Course No.	101-3256		מספר קורס
Lecturers' Name	Deborah Battat	דבי בטאט	מרצי הקורס
Year	2024 - 2025	**תשפה_א**	שנת הוראה
Weekly Hours	4 hours per week Course Dates: 26/11 17/12 14/01 04/02		היקף הקורס בש"ש
Credits	4 credits (≡ 6 ECTS)		נקודות זכות
Prerequisite	▪ Completion of second year in one of the departments at Shankar College ▪ Exemption from English courses		דרישות קדם

Course description

Massive shifts are taking place in where, when, and how we work. So how can you prepare yourself for a vibrant and exciting future? And - what is the crucial role of innovation in this new environment? This class is for students who are excited about launching an incredible career, advancing their entrepreneurial mindset, and speaking, collaborating, and presenting like a pro.

The essence of the course is to bridge the gap between the academic world and the industry/business world, by having hands-on experience in the field of the students' studies and exposing them ahead of time to the industry as they chart their path towards their graduation and into their careers.

Students will be exposed to academic and professional content that will help them improve their soft skills, better understand how to forge a smooth entry into the industry, hone their creative thinking, and understand markets with disruption.

The course describes effective methods for planning schedules and tasks and the way to complete them in an efficient way; Students will study how to perform risk management and sensitivity analysis; how to correctly characterize a problem and how to locate alternative solution methods and relevant analysis.

Students will obtain tools to better perform in job interviews, enter a new organization smoothly, and improve speaking and presentation skills in front of an audience, along with other tools required in today's economy. These tools will be practiced both in the initial

stages of the course (while the students are internship candidates in the various companies that will be their mentoring organization) and during the course, during which time students will be required to show an improvement in their abilities.

Another goal is to encourage students to challenge themselves to develop and overcome obstacles on the way to their future career. These goals will be achieved by analyzing the process of entering a new workplace whilst maintaining a high professional standard, and understanding the ecosystem of the organization, together with an in-depth reflection of their individual personal abilities, current needs and future goals, strengths and weaknesses.

Students will also engage in the following:

- Discuss predictions about what the future of the workplace may look like when students enter the workforce
- Learn how to collaborate with peers in a global work environment - remote and in person
- Explore cultural nuances inherent in an international workplace
- Develop management, leadership and organizational skills to excel from Day 1 on the job
- Learn the ins and outs of start-up, freelance and corporate careers
- Hone their innovation skills, to help power their ideas into action

Course Summary
The goal of this course is to lead students through a process of self-development and discovery, in order to realize their hidden potential and sharpen their abilities and skills. Ultimately, this course will assist students in preparation for receiving and entering their ideal career path with success and confidence.

Teaching Methods	This class will combine frontal lectures, which include both academic and workshop content, together with external lecturers of senior managers in the industry. ** In the event of unforeseen circumstances, some learning hours may be transferred to a distance-learning or hybrid format.

Learning Outcomes
Strengthening existing capabilities related to the student's field of study, and which are used during the internship period.
Productivity and time management skills necessary in a face-to-face or hybrid work model; optimizing working time to increase productivity by switching between work in the company's offices and online working; developing flexibility and understanding priorities and tasks, in order to adapt to the fast-changing environment in a company or organization.
In-depth understanding of the structure and operation of organizations, understanding requirements and expectations in work life, and optimizing one's abilities within the framework of future ambitions.
Strengthening the ability to make new connections and improve networking abilities with other participating students from different departments or faculties.
Forming the student's opinion about their field of specialty, in preparation for entering the employment market.
Planning time, meeting goals, and receiving constructive feedback along the way, as well as learning how to better accept setbacks, challenges and failure.

Evaluation structure	
Category	Percentage of the grade
Attendance, performance of class exercises and active participation in face-to-face classes.	10%
Final report and presentation at the end of the internship course.	40%
Evaluation of the outcomes during the 120-hour internship in the student's chosen company.	50%
Total	100%

Students' duties	According to Shankar's regulations. To note: • A minimum number of 15 students is required to start the course • The admission process: The students who apply will undergo internal interviews and, assuming they meet companies' criteria, they will continue to external interviews in the relevant companies for the upcoming semester, in accordance with their requirements. • Given a successful "match" of a candidate in an organization, the student will begin the process of internship in the industry, thus acquiring experience, expertise, knowledge and social and practical tools that will improve their chances of future career. This will take place synchronously with a series of lectures and workshops in the academic course.

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Course Structure		
#	Class Title	Description
1	**Tuesday, 26/11 18:00 – 22:00** CV Writing, Presentation Skills & the Elevator Pitch	Practical workshops and tools to help you design the ideal CV, which will aid you in attaining your desired career; developing confidence in public speaking, and perfecting the elevator pitch.
2	**Tuesday, 17/12 18:00 – 22:00** Working in a multi-national environment; enhancing creativity and communication skills in the workplace	In this session, we will explore positive communication skills, leadership, how to inspire others, and the importance of story-telling skills. We will also explore cultural sensitivity in the workplace.
3	**Tuesday, 14/01 18:00 – 22:00** Networking, Negotiation, and the Startup Experience	This session gives honest input into the life of a successful entrepreneur. Following that, we will delve into the art of networking, with practical workshops. The course concludes with a session on negotiation, where students have the opportunity to collaborate together to gain maximum value for themselves.
4	**Tuesday, 04/02 18:00 – 22:00** Graduation event with final presentations	A wrap-up evening where the students present their 120 hours of internship working process, and experience within the framework of STEP. The presentations will emphasize the tools that were strengthened and sharpened during the internship, as well as their achievements and contributions during this time. Elevator Pitches will also be presented by each student

Bibliography	
#	Source
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