

SPECIAL TOPIC IN PRODUCTION SYSTEM (INDUSTRIAL INTERNET OF THINGS)

	Components	Detail	Objectives
Orientation	Orientation 1. Program Orientation & Problem Solving (1 hour)	Students meet with Program Coordinator to go over Program agenda and components	Students learn general information about the program 1. Students have a good understanding of the Program and the experience they will have
	2. Remote Internship Orientation & Company Induction (1,5 hours)	Students learn the process of the internship and some tips to prepare for the internship	1. Students understand better about the real remotee internship, and receive useful tips as well as skills for their internship 2. Students know how to maximize the learning experience from the virtual
	3. Closing Ceremony	Students gather for the ending event of the remote internship programm and receive certification for their work	1. Students share their thoughts and experiences during the internship program
Training	Soft Skills Training 1: Vietnamese working culture Soft Skills Training 2: Remote work soft skills	Online workshop and lectures are delivered by one of wellknown and professional experts in their industry from FPT Corporation and pretigious partner companies	Students will: 1. Learn and practice methods for effective work style
	Lecture 1: Vietnam Economy		Students will: - Learn and apply communication tools for remote working - Learn useful tips and tools to better manage task and time when working remotely
	Lecture 2: Manufacturing industry in Vietnam		Students will: - Learn and understand major economic milestones and reforms in Vietnam - Learn and analyze factors that drive economic growth in Vietnam, overcoming periodical ecomical crisis (including the current period of Corona Virus)
	Lecture 3: Implementation of Industry 4.0 (application of IoT) in manufacturing in Vietnam		Students will: - Learn and understand major manufacturing industries in Vietnam (textile, agriculture,machinery, electric equipment) - Learn and analyze how the manufacturing sector, as the main growth driver, contribute to Vietnamese economy
	Culture Race		Students will: - Exchange cultural information and experiences - Learn about Vietnamese culture and traditions
			Students will: - Learn of IoT spend and evolutions in manufacturing - Learn about specific Vietnamese cases of digital transformations in manufacturing
Student Exchange/ Internship	1. Weekly Check-in meetings	Intern and supervisor make a brief meeting	Students will: - Catch up with daily tasks - Get instant support if needed - Feel motivated and inspired - Feel belong to the organisation and supported by supervisor
	2. Weekly Check-out meetings	Intern and supervisor make a brief meeting	Students will: - Update done tasks, whole-week progress, obstacles or initiatives, following week plan - Adjust workload suitable - Exchange professional knowledge
	3. Remote Internship	1. Intern work on tasks and project under online supervision and support of supervisor 2. Internship outcome is evaluated by outcome-based evaluation 3. Intern correspond with supervisor via instant messenger, video call	Students will: - Delvelop vital skills of remote working global trend - Gain real and international working experience - Broaden valuable networks
	4. Mid-term review meeting with Program coordinator (30 minutes)	Intern have a meeting with program coordinator	Students will: - Reflect on-going progress - Get advised to solve problems arised
	5. Final Presentation (1 hour)	Intern present their whole project to supervisor and program coordinator	Students will - Share information on their overall internship experience - Conclude lessons and reflections earned during and after the internship