

茨城工業高等専門学校		開講年度	令和02年度 (2020年度)		授業科目	Project Management	
科目基礎情報							
科目番号	0080			科目区分	専門 / 選択		
授業形態	講義			単位の種別と単位数	学修単位II: 2		
開設学科	国際創造工学科 機械・制御系(機械コース)			対象学年	4		
開設期	前期			週時間数	前期:2		
教科書/教材	The fast forward MBA in Project Management 5th edition (kindle) Eric Verzuh WILEY						
担当教員	池田 耕,バルガス メサシャナット						
到達目標							
Understand how to define the project Understand how to plan the project Understand how to control the project							
ルーブリック							
	Ideal Level			Standard Level		Unacceptable Level	
Define the Project	You can define the project			you can explain how to define the Project		you only know the term related to defining project	
Plan the Project	you can plan teh project			you can explain how to plan the Project		you only know the term related to planning the project	
control the Project	you can control the project			you can explain how to contorol the Project		you only know the term related to controlling the project	
学科の到達目標項目との関係							
学習・教育到達度目標 (A)							
教育方法等							
概要	you will learn how to manage Project with the practice along with the specific cases.						
授業の進め方・方法							
注意点							
授業計画							
		週	授業内容		週ごとの到達目標		
前期	1stQ	1週	What is Project		Classify Project		
		2週	Defineing Project		Initiation: Brain storming		
		3週	Defining Project		Stake holder and project goal		
		4週	Planning Project		Risk Management		
		5週	Planning Project		Work breakdown		
		6週	Planning Project		realistic Scheuling		
		7週	Mid term Exam				
		8週	Planning Project		Agile development		
	2ndQ	9週	Planning Project		Accurate Estimating		
		10週	Planning Project		Barancing the Trade-Off		
		11週	Controlling Project		Building effective team		
		12週	Controlling Project		Communication with stake holder		
		13週	Controlling Project		Control scope & measuring Progress		
		14週	Controlling Project		Solving Common Project		
		15週	Final Exam				
		16週	Review		Reviewing what you learn		
評価割合							
	Examination	Presentation	Mutual Evaluations between students	Behavior	Portfolio	Other	合計
総合評価割合	40	60	0	0	0	0	100
Basic Proficiency	40	10	0	0	0	0	50
Specialized Proficiency	0	30	0	0	0	0	30
Cross Area Proficiency	0	20	0	0	0	0	20