

舞鶴工業高等専門学校		開講年度	平成30年度 (2018年度)		授業科目	技術英語
科目基礎情報						
科目番号	0263		科目区分	専門 / 選択		
授業形態	授業		単位の種別と単位数	学修単位: 2		
開設学科	電子制御工学科		対象学年	5		
開設期	後期		週時間数	2		
教科書/教材	"Professional English in Use ICT."					
担当教員	チャイタンニャ バンダーレ					
到達目標						
1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.						
ルーブリック						
	理想的な到達レベルの目安		標準的な到達レベルの目安		未到達レベルの目安	
評価項目1	Students can express themselves with 100 words per minute.		Students can express themselves with 70 words per minute.		Students can express themselves with 30 words per minute.	
評価項目2	Students can explain things related to computers in English well.		Students can explain things related to computers in English well enough.		Students cannot explain things related to computers in English well.	
評価項目3	Students can easily learn about Information Technology in a foreign language.		Students can somewhat learn about Information Technology in a foreign language.		Students cannot easily learn about Information Technology in a foreign language.	
評価項目4	Excellent communicative abilities.		Fair communicative abilities.		Poor communicative abilities.	
学科の到達目標項目との関係						
学習・教育到達度目標 (E)						
教育方法等						
概要	【Course Objectives】 The instructor will use the textbook along with printed materials to help students learn vocabulary and technical terms in English related to Electrical and Computer Engineering.					
授業の進め方・方法	【授業方法】 The teacher will take attendance and use the textbook, followed by some active application of the textbook materials on the students own study area.					
	【学習方法】 Students must bring their textbooks and materials to every class! They should read ahead in the text before the lesson and review afterwards. Learners should actively think about how they can describe the content of their NIT, Maizuru College studies in English. Current events and IT issues in the news should also be studied.					
注意点	【定期試験の実施方法】 Two tests will be given in the regular class using lesson time.					
	【成績の評価方法・評価基準】 Evaluation will be based on the goals above. The learners will likely be evaluated based on a mid-term and end-of-semester test and assignment. Two tests will be worth 80%, and assignment 20%.					
	【学生へのメッセージ】 We hope you enjoy this course and find it rewarding! Computer and electrical engineering is a global field and English is the main language used to communicate between specialists. Whether you go on to more advanced study or gain employment after graduation, you will have more contact with English in the future. You will be required to be flexible and learn how to read and apply written technical materials. Please study from the textbook, keep informed of computer and IT issues, and work at expressing your ideas in English. "Re-learn" some of your studies in English so that you can communicate with Japanese and foreigners and be more successful in your future employment. Good luck and have fun!					
	【教員の連絡先】 Jonathan Kay 研 究 室 B棟3階 (B-306) 内線電話 8907 e-mail: jonathanアットマークmaizuru-ct.ac.jp (アットマークは@に変えること。)					
授業計画						
		週	授業内容		週ごとの到達目標	
後期	3rdQ	1週	Living with computers		1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.	
		2週	A typical PC		1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.	

		3週	Types of computer systems	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		4週	Input devices: type, click and talk	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		5週	Input devices: the eyes of your PC	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		6週	Output devices: printers	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		7週	Output devices: display screens	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		8週	Mid-term examination in class	
	4thQ	9週	Processing	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		10週	Disks and drives	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		11週	Health and safety	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		12週	Operating systems and the GUI	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		13週	Word Processing	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		14週	Spreadsheets and databases	1. Students can express themselves with 100 words per minute 2. to learn how to use a personal computer in English. 3. learn about Information Technology in English. 4. be able to communicate ideas using written English.
		15週	End-term examination in class	
		16週		

モデルコアカリキュラムの学習内容と到達目標

分類	分野	学習内容	学習内容の到達目標	到達レベル	授業週
基礎的能力	人文・社会科学	英語	英語運用能力の基礎固め	日常生活や身近な話題に関して、自分の意見や感想を基本的な表現を用いて英語で話すことができる。	3

評価割合

	試験	発表	相互評価	態度	ポートフォリオ	その他	合計
総合評価割合	80	0	0	0	20	0	100
基礎的能力	0	0	0	0	0	0	0
専門的能力	80	0	0	0	20	0	100
分野横断的能力	0	0	0	0	0	0	0