

木更津工業高等専門学校		開講年度	平成29年度 (2017年度)	授業科目	英語表現
科目基礎情報					
科目番号	0021		科目区分	一般 / 必修	
授業形態	授業		単位の種別と単位数	履修単位: 1	
開設学科	機械工学科		対象学年	3	
開設期	通年		週時間数	1	
教科書/教材	Technology 1 by Eric H. Glendinning. Class Listening CD is optional				
担当教員	山本 長紀,GARRETT BRETT				
到達目標					
1) Learn technology related vocabulary through discussion and problem solving exercises in groups 2) Develop effective group work skills 3) Learn practical conversational phrases on a weekly basis in order to enhance fluency					
ルーブリック					
	Ideal Level of Achievement (Very Good)		Standard Level of Achievement (Good)		Unacceptable Level of Achievement (Fail)
Evaluation 1 - Ability to express personal ideas and experiences in English					
Evaluation 2 - Ability to produce accurate sentences in a spoken context.					
Evaluation 3 - Ability to produce accurate sentences in a written context.					
学科の到達目標項目との関係					
教育方法等					
概要	Students have a phrase learning requirement which is key to their success on the course. This phrase learning requirement is designed to accelerate fluency and preparation for this requirement will take between 1/4 and 1/2 of the course.. Students have a phrase based learning requirement for each two week period which will be tested at the end of each semester. A separate textbook "Technology 1" is provided to develop functional communication skills in a tech related setting. The chapters are designed to stimulate interest with tech related material and with problem solving exercises for pairs and groups. The material and exercises are but a curious vehicle for delivering vocabulary.. Students have a vocabulary based learning requirement for each two week period and this will be tested at the end of each semester.				
授業の進め方・方法	Each two week period will start with an introduction of 20 phrases for students to memorize and some pair work to help solidify these items. On each third week these phrases will be tested in a 5/10 minute written quiz. In the text there are 15 chapters to be completed during the year so 3/4 chapters will be covered in each quarter. One chapter will be covered over each two week period, along with 20 suggested vocabulary for review. Each chapter includes exercises on reading, writing, speaking and listening which will be selected based on their level of curiosity and practical use.				
注意点	Problem solving in groups will be key to success with the texts. Students are expected to work together and support each other so that each class can work through the text at a good pace. Embrace importance of memorization, it is a fact of language learning which can't be escaped. I have prepared sentences carefully to make memorization requirements as useful and as interesting as possible. Please keep a mature attitude in class and consider what kind of approach will serve you well in future employment or research. Insisting to work by oneself, sleeping, daydreaming, having long unrelated conversations, working on reports for other classes etc. is not team work and may drag your classmates down. Classes will allow some time for socializing through the use of English, please take advantage of these opportunities for your own enjoyment. Any testing will be predicatable to a certain extent and not so mysterious so please take advantage of my preparation advice.				
授業計画					
		週	授業内容	週ごとの到達目標	
前期	1stQ	1週	Phrase Learning Challenge 1 Ch1 - Technology & Society	* Learn and remember 20 phrases for the early morning, going out, commuting, and office mornings.	
		2週	Compare tech innovations with adjectives and adverbs.	* Learn and remember 20 tech related words from each chapter.	
		3週	Phrase Learning Challenge 2 Ch2 - Studying Technology	* Learn and remember 20 phrases for the classroom, for chores, for lunch, for meeting prep.	
		4週	Describe what you are studying using present simple and present continuous.	* Learn and remember 20 tech related words from each chapter.	
		5週	Phrase Learning Challenge 3 Ch3 - Design	* Learn and remember 20 phrases for meetings, classroom afternoons, exams, arriving home	
		6週	Become versitle with question formation to understand a design.	* Learn and remember 20 tech related words from each chapter.	
		7週	Phrase Learning Challenge 4 Ch4 - Technology in Sport	* Learn and remember 20 phrases for cooking, dinnertime, bedtime	
		8週	Make recommendations. Speak about materials; used to, used for, made of, made from.	* Learn and remember 20 tech related words from each chapter.	
	2ndQ	9週	Phrase Learning Challenge 5 Ch5 - Appropriate Technology	* Learn and remember 20 phrases for agreeing, disagreeing, misunderstanding, for secrets.	
		10週	Use time clauses to explain the way mechanisms work.	* Learn and remember 20 tech related words from each chapter.	
		11週	Phrase Learning Challenge 6 Ch6 - Crime Fighting & Security	* Learn and remember 20 phrases for asking for help, apologising, saying thankyou, for congratulating.	

後期		12週	Use informal language to find and exchange information. Describe equipment function.	* Learn and remember 20 tech related words from each chapter.
		13週	Phrase Learning Challenge 7 Ch7 - Manufacturing	* Learn and remember 20 phrases for flattering, for encouragement, for empathizing.
		14週	Find out how common products are made. Use present passive and compound nouns.	* Learn and remember 20 tech related words from each chapter.
		15週	Phrase Learning Challenge 8 Ch8 - Transport	* Learn and remember 20 phrases for expressing happiness, fun, humour, and sadness.
		16週	Ch8 - Make predictions using will, may, might. Find out more about cars of the future.	* Learn and remember 20 tech related words from each chapter.
	3rdQ	1週	Phrase Learning Challenge 9 Ch9 - Skyscrapers	* Learn and remember 20 phrases for anger, frustration, fear, & surprise
		2週	Describe safety signs and give safety advice. Research to find out about skyscrapers.	* Learn and remember 20 tech related words from each chapter.
		3週	Phrase Learning Challenge 10 Ch10 - Medical Technology	* Learn and remember 20 phrases for describing people's character, looks, personality etc.
		4週	Explain medical devices using relative clauses.	* Learn and remember 20 tech related words from each chapter.
		5週	Phrase Learning Challenge 11 Ch11 - Personal Entertainment	* Learn and remember 20 phrases to describe ourselves, desires, weather, seasons, disasters.
		6週	Use should and shouldn't to give advice.	* Learn and remember 20 tech related words from each chapter.
		7週	Phrase Learning Challenge 12 Ch12 - Information Technology	* Learn and remember 20 phrases for greetings, first meetings, small talk, goodbyes.
		8週	Use past passive to talk about the worlds most powerful computers.	* Learn and remember 20 tech related words from each chapter.
	4thQ	9週	Phrase Learning Challenge 13 Ch13 - Telecommunications	* Learn and remember 20 phrases for describing childhood, hobbies, family, residence.
		10週	Use both past simple and present perfect to make explanations.	* Learn and remember 20 tech related words from each chapter.
		11週	Phrase Learning Challenge 14 Ch14 - Careers in Technology	* Learn and remember 20 phrases for personal questions, parties, reunions, karaoke, drinks
12週		Discuss and read about technology jobs and their requirements.	* Learn and remember 20 tech related words from each chapter.	
13週		Phrase Learning Challenge 15 Ch15 - The Future of Technology	* Learn and remember 20 phrases for hotspots, kimono wearing, tatami, japanese food.	
14週		Use phrasal verbs to discuss predictions about technology.	* Learn and remember 20 tech related words from each chapter.	
15週		REVIEW	Prepare for the final test.	
16週		REVIEW	Prepare for the final test.	

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	英語運用の基礎となる知識	英語のつづりと音との関係を理解できる。	3	
				英語の標準的な発音を聴き、音を模倣しながら発声できる。	3	
				リエゾンなど、語と語の連結による音変化を認識できる。	3	
				語・句・文における基本的な強勢を正しく理解し、音読することができる。	3	
				文における基本的なイントネーションを正しく理解し、音読することができる。	3	
				文における基本的な区切りを理解し、音読することができる。	3	
				中学で既習の1200語程度の語彙を定着させるとともに、2600語程度の語彙を新たに習得する。	3	
			英語運用能力の基礎固め	中学校で既習の文法事項や構文を定着させる。	3	
				日常生活や身近な話題に関して、毎分100語程度の速度ではっきりとした発音で話された内容から必要な情報を聞きとることができる。	3	
				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	
				説明や物語などの文章を毎分100語程度の速度で聞き手に伝わるように音読ができる。	3	
				毎分100語程度の速度で平易な物語文などを読み、その概要を把握できる。	3	
				自分や身近なことについて100語程度の簡単な文章を書くことができる。	3	

評価割合

	Examination	Phrase Learning	合計
総合評価割合	50	50	100
Basic Ability	30	50	80
Technical Ability	20	0	20