Sel 日産作 Hall 日本 Hall Hall Hall Hall Hall Hall Hall	沖縄	工業高	<u>-</u> [1]	門学校	開講年月	度 平成29年度	(2017年度)	抄	受業科目	科学技術英	語	
時日巻・         4005         N日区20         -H2 / als         -H2 / als           開設70%         現金         現金2-25-5.12791         別第974         4           開設70%         (Ample - 25-5.12791         別第974         4           日田207         (Ample - 25-5.12791         月第974         4           日田207         (Ample - 25-5.12791         Handbotts are provided         2           日田207         (Ample - 25-5.12791         Handbotts are provided         2           日田207         (CL11), Students learn the contents doing various tasks which develop the four solits of reading, writing, listening and speaking, its contents and the contents doing various tasks which develop the four solits of reading of the contents and the contents and second the contents and the content and th							· · · ·		•			
写家形成         日本の大学人生の方         日本の大学人生のためた         日本の大学人生のためた        日本の大学人生のためた         日本の大学人生のためた				4005			科目区分		一般/必備	冬		
開発発音         関係システム工学科         対係学社         4           日田田田         福田         道路田田区         2           和田道の前は         Fundamental Science in English I (武夫型) - Handouts are provided         2           田田田         市町 frac course is to help students lean basic science/technology (physics, math.chemistry, (CLU), students lean the course is to help students lean the course is								・単位数				
Integer         Bit Mark         2           BYBURDE         Fundamental Science in English I (dike). Handouts are provided           BYBURDE         Bits #ut           Stadents should         Bits #ut           ByBURDE         ByBURDE         Showing good und exams           ByBURDE         ByBURDE         Showing good of the vocabulary a					テム工学科							
第3時間が出         Fundamental Science in English 1 (法未業) - Handouts are provided           日当第日         859 #17           日本語の「社会のUSE is to help students learn basic science/technology (physics, math, chemistry, Ubray, the medium of English, Eased on Content Language Integrated Learning (CL1), and the search of the course is to help students learn basic science/technology (physics, math, chemistry, Ubray, the medium of English, Eased on Content Language Integrated Learning (CL1), and the search of the state												
担当意用         医点 加工           型通目標		*			ental Science ir	n Fnalish I (成美堂						
御道書目書           The any CT arc, 1) through the medium of English, Based on Content Language Integrated Learning (CLL), students learn the contents doing various tasks which develop the four skills of reading, writing, listening and appaking.           UL-JUNO         型型の公司法         型数の公司法         型数の公司法         型数の公司法         型数の公司法         Students learning (CLL), students learning (CLL), students learning (CLL), students and full submit and students learning (CLL).         Students and full submit and students learning (CLL), students and full submit and students learning (CLL).           Students are the endum to be students learning of the contents and full submit and students learning students learning students learning students l		~1										
The pain of the course is to help students learn basic science/technology (Divyloc, math, chemistry, biology, CT etc.) through the medium of English. Based on Content Language Integrated Learning (CLL), students learn the contents doing various tasks which develop the four skills of reading, writing, listening artitle integrated Learning (CLL), students ran understanding of the contents and the contents and stars. Showing good understanding of understanding of the contents and stars. Showing good understanding of the contents and stars. Students and understanding of the contents and stars. Students and understanding of understanding of the contents and stars. Students should scoring more scoring more scoring more than s					_							
ループリック         埋態的な到達レベルの目交         専業科な到達レベルの目交         専業科な到達レベルの目交         最低限の増減の減していたいの目交           Students can understand the English.         Showing almost protect and exams.         Showing good understanding of the contents and scoring more than 90% in the tasks and exams.         Showing good understanding of the contents and scoring more than 90% in the tasks and exams.         Showing good understanding of understanding of underuns of understanding of understanding of unders	The aim o biology, I( students l	f the c CT etc. earn th	) thro	buah the	medium of End	llish. Based on Co	ntent Language	Integrat	ed Learning	i (CLIL).		
Understand the contents through the medium of English.         国際部の調査(Involte) Showing almost be medium of the contents and the contents and courses the contents and the contents and courses the contents and courses and the contents and course and the course (purpose, evalue the contents and course (purpose, evalue the course (pur												
Students can understand the contents through English.         Showing good understanding of the contents and storing more than soring more th		//			理想的た到達	レベルの日安	標准的た到遠	をしべしの	日安	最低限必要	た到達レベル(司)	
acquire basic         underständing of underständing of the vocabulary and phrases used in the field of science and technology.         underständing of the vocabulary and phrases and scoring more than scoring more than s	understand the contents through the medium of				Showing aln perfect understandi the contents scoring mor than 90% ir	nost ng of s and e i the	Showing go understand the content scoring mor 75% in the	understanding of the contents and scoring more than 75% in the tasks		Showing good understanding of the contents and scoring more than 60% in the tasks		
adult is structure         and accurate use of English with a goad accurate use of English with a daccurate use of English during lectures.                *************************	acquire basic vocabulary and phrases used in the field of science and				perfect understandi the vocabula and phrases scoring mor than 90% ir	ng of ary and e 1 the	understand the vocabul and phrases scoring mor 75% in the	understanding of the vocabulary and phrases and scoring more than 75% in the tasks		understanding of the vocabulary and phrases and scoring more than 60% in the tasks		
***********************************	acquire basic research presentation				and accurate use of Englise with good grammar ar	e sh	and accurat of English w	and accurate use of English with a		and accurate use of English despite occasional disruptions and		
教育方法等         ・ The course is conducted in English. Students are expected to use English during lectures. · Before/during/after a lecture, a task is provided to develop the four skills such as reading, listening, vispeaking, This task will be collected and evaluated. · PC and dictionary are necessary for doing tasks are provided during a lecture. · PC and dictionary are necessary for doing tasks are provided during a lecture. · PC and dictionary are necessary for doing tasks are provided during a lecture. · PC and dictionary are necessary for doing tasks in every lecture.           援業の進め方・方法	学科の到	達目植	票項E	目との関	係							
<ul> <li>ボ The course is conducted in English. Students are expected to use English during lectures. Before a lecture, a task is provided to develop the four skills such as reading, listening, v speaking. This task will be collected and evaluated. Besides a task which will be collected and evaluated. Big Topic 1         Big Topic 1         Big Topic 1         Big Topic 2         Topic 1 Mumbers and Calculation + Task 1         Topic 3 State of Substance + Task 3         Sig Topic 4         Topic 5         Topic 4 Graphs and Functions + Task 4         Gau Topic 5         Topic 6 Electricity + Task 6         Sig Topic 6         Sig Midterm exam         Topic 7 Heat + Task 7         Tig Topic 10         Topic 10 Energy + Task 10         Topic 10 Energy +</li></ul>												
授業計画         週         授業内容         週ごとの到達目標           2週         Topic 1         Topic 1 Numbers and Calculation + Task 1           3週         Topic 2         Topic 2 State of Substance + Task 3           3個         Topic 3         Topic 2 State of Substance + Task 3           5週         Topic 4         Topic 5 Substance + Task 4           6週         Topic 5         Topic 5 State of Substance + Task 3           7週         Topic 6         Topic 6 State of Substance + Task 5           7週         Topic 6         Topic 6 State of Substance + Task 6           8週         Midterm exam         Midterm exam           Midterm exam         Midterm exam         Midterm exam           10週         Topic 7         Topic 7 State of State of Substance + Task 8           11週         Topic 9         Topic 7 State of State o		方・方	法	speakin	g. This task wil s a task which	l be collected and will be collected,	evaluated. various tasks ar	re provide	ed during a		es. ing, listening, writi	
週目         授業内容         過ごとの到達目標           2週         Topic 1         Explanation for the course (purpose, evaluation + Task 1           3週         Topic 1         Topic 1 Numbers and Calculation + Task 1           3週         Topic 2         Topic 2 [sigures + Task 2           4週         Topic 3         Topic 2 State of Substance + Task 3           5週         Topic 4         Topic 5 State of Substance + Task 4           6週         Topic 5         Topic 6 Genetation + Task 4           6週         Topic 5         Topic 6 Substance + Task 5           7週         Topic 6         Topic 6 Human Body + Task 5           7週         Topic 6         Topic 6 Electricity + Task 6           8週         Midterm exam         Midterm exam           10週         Topic 7         Topic 7 Heat + Task 7           11週         Topic 8         Topic 9 Ions + Task 9           13週         Topic 9         Topic 10 Energy + Task 10           14週         Presentation         Presentation #1           14週         Presentation         Presentation #1           13週         Topic 9         Topic 10 Energy + Task 10           14週         Presentation         Presentation #1           13週         Presentation         Presentation #	注意点											
8 3rd13 100rientation & IntroductionExplanation for the course (purpose, evaluation 203 310101001001001000<	授業計画	i										
Matrix         Main         Orientation & Introduction         Explanation for the course (purpose, evaluation + Task 1           33rd         Topic 1         Topic 1         Topic 2 Figures + Task 2           440         Topic 3         Topic 3         Topic 4         Topic 4           50         Topic 5         Topic 6 Gebetic         Topic 6 Gebetic         Task 6           60         Midtern exam         Midtern exam         Midtern exam         Midtern exam           103         Topic 7         Topic 7 Heat + Task 7         Topic 7 Heat + Task 7           103         Topic 7         Topic 9 Nor + Task 7         Topic 7 Heat + Task 7           1130         Topic 7         Topic 9 Nor + Task 7         Topic 9 Nor + Task 10           1130         Topic 7         Topic 9 Nor + Task 10         Topic 9 Nor + Task 10           1130         Topic 10         Topic 9 Nor + Task 10         Topic 9 Nor + Task 10           1130         Topic 10         Presentation         Presentation         Topic 9 Nor + Task 10           1130         Presentation         Presentation         Presentation + Task 10         Topic 9 Nor + Task 10           1130         Presentation         Presentation         Presentation + Task 10         Topic 9 Nor + Task 10           1130			j	<b> </b>	授業内容			週ごの	との到達目標			
$3 nd V$ $3 a \overline{0}$ $1 \text{ opic } 2$ $1 \text{ opic } 3$ $1 \text{ opic } 3$ $1 \text{ opic } 3$ $1 \text{ opic } 4$ $1 \text{ opic } 5$ $1 \text{ opic } 6$ $1 \text{ opic } 7$			1				Explanation for th			ne course (purpose, evaluation)		
$3 \text{rd} Q$ $4 \overline{\texttt{a}}$ $\overline{\texttt{Topic 3}}$ $\overline{\texttt{Topic 3}}$ $\overline{\texttt{Topic 4 Graphs and Functions + Task 4}}$ $\overline{\texttt{ba}}$ $\overline{\texttt{Topic 5}}$ $\overline{\texttt{Topic 6}}$ $\overline{\texttt{Topic 6 Electricity + Task 6}}$ $\overline{\texttt{ba}}$ $\overline{\texttt{Topic 6}}$ $\overline{\texttt{Topic 6 Electricity + Task 6}}$ $\overline{\texttt{ba}}$ $\overline{\texttt{Nopic 6}}$ $\overline{\texttt{Topic 6 Electricity + Task 6}}$ $\overline{\texttt{ba}}$ $\overline{\texttt{Nopic 7}}$ $\overline{\texttt{Topic 7 Flat + Task 7}}$ $10\overline{\texttt{a}}$ $\overline{\texttt{Topic 7}}$ $\overline{\texttt{Topic 9 Ions + Task 9}}$ $12\overline{\texttt{a}}$ $\overline{\texttt{Topic 9}}$ $\overline{\texttt{Topic 9 Ions + Task 9}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Topic 7}}$ $\overline{\texttt{Topic 9 Ions + Task 9}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Topic 9}}$ $\overline{\texttt{Topic 9 Ions + Task 9}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Topic 9}}$ $\overline{\texttt{Topic 10}}$ $14\overline{\texttt{a}}$ $\overline{\texttt{Presentation 1}}$ $\overline{\texttt{Presentation # 1}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Topic 10}}$ $\overline{\texttt{Topic 10}}$ $14\overline{\texttt{a}}$ $\overline{\texttt{Presentation 1}}$ $\overline{\texttt{Presentation # 1}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Presentation 1}}$ $\overline{\texttt{Presentation # 1}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Presentation 1}}$ $\overline{\texttt{Presentation # 1}}$ $13\overline{\texttt{a}}$ $\overline{\texttt{Presentation 2}}$ $\overline{\texttt{a}}$ <t< td=""><td></td><td colspan="2" rowspan="3"></td><td>週</td><td>Topic 1</td><td></td><td>Торіс</td><td>1 Numbers</td><td colspan="3">Numbers and Calculation + Task 1</td></t<>				週	Topic 1		Торіс	1 Numbers	Numbers and Calculation + Task 1			
8 https:// 4 interface         9 https:// 4 interface         1 opic 3 interface         1 opic 3 interface         1 opic 4 interface         1 opic 7 interface         1 opic 7 interface         1 opic 6 interface         1 opic 7 interface         1 opic 6 interface         1 opic 7 interface         1 opic 6 interface         1 opic 6 interface         1 opic 7 interface         1 opic 6 interface         1 opic 7 interface         1 opic 6 interface         1 opic 7 interface <t< td=""><td></td><td>週</td><td>Topic 2</td><td></td><td colspan="3">Topic 2 Figures -</td><td colspan="2">+ Task 2</td></t<>				週	Topic 2		Topic 2 Figures -			+ Task 2		
3rdQ         5a         Topic 4         Topic 4         Topic 4 Graphs and Functions + Task 4           6a         Topic 5         Topic 5         Topic 6 Electricity + Task 6           7a         Topic 6         Topic 6         Topic 6 Electricity + Task 6           8a         Midtern exam         Midtern exam         Midtern exam           10a         Topic 7         The basic presentation skills for research presentation           10a         Topic 7         Topic 8 Stars and Planets + Task 7           11a         Topic 9         Topic 10         Topic 10 Energy + Task 10           14a         Presentation         Topic 10         Topic 10 Energy + Task 10           14a         Presentation         Presentation #1         Presentation #1           15a         Presentation         Presentation #1         Presentation #1           15a         Presentation         Presentation #1         Presentation #1           15a         O         0         0         0         0           16a         Presentation         Presentation #1         Presentation #1         Presentation #1				週	Topic 3							
8         6 $1 \circ pic 5$ Topic 5 Human Body + Task 5           7.0 $1 \circ pic 6$ Topic 6 Electricity + Task 6           8.0         Midterm exam         Midterm exam           4 HQ         9.0         Presentation Skills         Topic 7         Topic 7 Heat + Task 7           10.0 $1 \circ pic 7$ Topic 9         Topic 9 Ions + Task 9           13.0 $1 \circ pic 9$ Topic 10         Topic 10 Energy + Task 10           14.0 $Presentation$ Presentation #1         Topic 10           15.0 $Presentation$ Presentation #2         Presentation #2           Presentation $Presentation$ Presentation #1         Topic 10           14.0 $Presentation$ Presentation #2         Topic 10           16.0 $Presentation$ Presentation #2         Topic 10           16.0 $Presentation$ Presentation #2         Topic 10         Topic 10           16.0 $Presentation$ Presentation #2         Topic 10         Topic 10           16.0 $Presentation$ Presentation #2         Topic 10         Topic 10           16.0 $Presentation$ $Presentation #2    $	後期	зrdQ			•		Topic 4 Graphs a		and Functions + Task 4			
7 / / / / / / / / / / / / / / / / / / /			6		Topic 5			·				
後期8週Midterm examMidterm exam後期9週Presentation SkillsThe basic presentation skills for research presentation10週Topic 7Topic 7 Heat + Task 711週Topic 8Topic 9 Heat + Task 912週Topic 9Topic 9 Ions + Task 913週Topic 10Topic 10 Energy + Task 1014週PresentationPresentation #115週PresentationPresentation #116週Final ExamPresentation #1評価割合500000基礎的能力30000015応用力 (実践・100001525					-			Торіс	Topic 6 Electricity + Task 6			
後期 4th9週Piesentation SkillsThe basic presentation skills for research presentation $10週$ Topic 7Topic 7Topic 7 Heat + Task 7 $11週$ Topic 8Topic 9 Heat + Task 9 $12週$ Topic 9Topic 9 Ions + Task 9 $13週$ Topic 10Topic 10 Energy + Task 10 $14週$ PresentationPresentation $15週$ PresentationPresentation $16週$ Final ExamPresentation #1Topic 10TimelalS空000基礎的能力300000001545応用力(実践・10000第門・融合)100001010000					· · · ·				Midterm exam			
IO週         Topic 7         Topic 7 Heat + Task 7           11週         Topic 8         Topic 9         Topic 8 Stars and Planets + Task 8           12週         Topic 9         Topic 9 Ions + Task 9         Topic 10 Energy + Task 10           14週         Presentation         Presentation #1         Presentation #1           15週         Presentation         Presentation #2         Presentation #2           16週         Final Exam         Presentation #2         IO0           算価割合         50         0         0         0         0         100           基礎的能力         30         0         0         0         15         45           応用力(実践・ 専門・融合)         10         0         0         0         0         15         25		4thQ										
$_{4thQ}$ 11週 $\overline{10pic 8}$ $\overline{10pic 9}$ $\overline{10pic 9 - 10}$ $\overline{10pic 9 - 10}$ $\overline{10pic 10 - 10}$ $\overline{10pic 10}$ $10pic $				.0週	Торіс 7				1 ·			
$4\text{thQ}$ $12\text{B}$ $\overline{\text{Topic 9}}$ $\overline{\text{Topic 9 Ions + Task 9}}$ $13\text{B}$ $\overline{\text{Topic 10}}$ $\overline{\text{Topic 10 Energy + Task 10}}$ $14\text{B}$ $\overline{\text{Presentation}}$ $\overline{\text{Presentation #1}}$ $15\text{B}$ $\overline{\text{Presentation}}$ $\overline{\text{Presentation #2}}$ $16\text{B}$ $\overline{\text{Final Exam}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation}}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation #2}$ $\overline{\text{Presentation #2}}$ $\overline{\text{Presentation #2}}$ $\text{Presentation #2$					•							
13週         Topic 10         Topic 10 Energy + Task 10           14週         Presentation         Presentation #1           15週         Presentation         Presentation #2           16週         Final Exam         Presentation #2           評価割合         50         0         0         0         0         6計           総合評価割合         50         0         0         0         0         50         100           基礎的能力         30         0         0         0         0         15         45           応用力(実践・ 専門・融合)         10         0         0         0         0         15         25					· · ·							
14週       Presentation       Presentation #1         15週       Presentation       Presentation #2         16週       Final Exam       Presentation #2         評価割合       50       0       0       0       0       6         総合評価割合       50       0       0       0       0       50       100         基礎的能力       30       0       0       0       0       15       45         応用力(実践・ 専門・融合)       10       0       0       0       0       15       25					•				Topic 10 Energy + Task 10			
15週     Presentation     Presentation #2       16週     Final Exam     Final Exam         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     50     0     0     0     0     50     100       基礎的能力     30     0     0     0     0     15     45       応用力(実践・ 専門・融合)     10     0     0     0     15     25					-				Presentation #1			
IG週     Final Exam       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     50     0     0     0     0     50     100       基礎的能力     30     0     0     0     0     15     45       応用力(実践・ 専門・融合)     10     0     0     0     15     25					Presentation				Presentation #2			
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       50       0       0       0       0       50       100         基礎的能力       30       0       0       0       0       15       45         応用力(実践・ 専門・融合)       10       0       0       0       0       15       25				16週  Final Exam								
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50000050100基礎的能力3000001545応用力(実践・ 専門・融合)100001525	証価割合							I				
総合評価割合50000050100基礎的能力3000001545応用力(実践・ 専門・融合)100001525	미니페믹		≣₽₽₽₽		<b>登</b> 車	相方款/两	能由	<del></del> .	トフォリチ	テの曲		
基礎的能力         30         0         0         0         0         15         45           応用力(実践・ 専門・融合)         10         0         0         0         0         15         25	公へ示/ます								アフォウオ			
応用力(実践・ 専門・融合)     10     0     0     0     0     15     25						-		-				
			30		0	U				1.2	45	
	心田刀(夫 専門・融合	践・ )	10		0	0	0	0		15	25	
社会性 0 0 0 0 10 10 10			0		0	0	0	n		10	10	

主体的・継続的 学修意欲     10     0     0     0     10     20	
--	--