-火斗	成工業高等	<b>等門学</b>	校	開講年度	令和04	年度 (2	2022年度)	授	業科目	Ouant	um Chemistry	
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レーブ	リック											
<u>v—2999                                  </u>		]	Ideal Level						mum achievement I standard (Pass)		Unacceptable Level	
Understand the principles of quantum mechanics		inciples anics	Treat wave functions in linear algebra.			erstand to	the atomic on.	Know th betweer quantun		and	Does not understand the postulates of quantum mechanics.	
Understand the Schroedinger Theory of Quantum Mechanics			Define the equation for the well, and barrier potential applications.			ne the e	quation, and Underst		tand the nent of the dinger equation.		Does not understand the Shroedinger equation components.	
Understand the Schroedinger application to the Hydrogen atom.		cation (	Define the equation and calculate the eigen values.		ind Calc	Calculate the eigen I values from the		Define the Hydrogen atom eigen values in the Schrodinger equation.		gen s in the	Does not understand the eigen values in the Schroedinger equation.	
Understand the Molecular Orbtal Theory application.					nic Mak	e a Mole	cular Orbital diagram of I molecule.	Underst	and the b ism in the ar Orbital	onding	Does not understand the Schroedinger application to the multi-electron atom.	
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教育方: 既要	法等	Lectu		lide show, bla								
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	Presentation	Homework/Rep ort	Mutual Evaluations between students	Behavior	Portfolio	Quiz	合計
総合評価割合	0	45	0	0	0	55	100
Basic Proficiency	0	15	0	0	0	15	30
Specialized Proficiency	0	15	0	0	0	25	40
Cross Area Proficiency	0	15	0	0	0	15	30