

Subject name	Engineering Design		
Examination board	OCR / Cambridge Nationals		
Examination code			
Examination structure	Unit R105 - terminal exam Unit R106 - centre assessed, OCR moderated Unit R107 - centre assessed, OCR moderated Unit R108 - centre assessed, OCR moderated	Key Content <i>Design briefs and client needs</i> <i>Product Analysis & Research</i> <i>Developing & presenting engineering designs</i> <i>3D Design realisation</i> <i>OCR Cambridge Nationals in Engineering Design - Unit R105</i>	Examination structure <i>60 mins terminal exam/ 60 marks</i> <i>Written report on an engineered product - manufacturing processes, fitness for purpose, materials used, effectiveness</i> <i>A portfolio of hand drawn & CAD designs of a product</i> <i>Students interpret a given orthographic projection to make a working prototype or model from a choice of materials</i>
Revision material	Websites	Title <i>Not available, though content is available on the OCR website</i>	ISBN N/A
Key Dates	Revision books Other Examination Dates (specify papers)	<i>June series - R105</i>	
	Revision sessions Keep-up sessions Homework sessions	Terms 4 &5 Ongoing, as necessary to complete centre assessed units Ongoing, as necessary to complete centre assessed units	