



# TEACHER OF ENGINEERING

SPECIFICATION	ESSENTIAL	DESIRABLE
<b>KNOWLEDGE/QUALIFICATIONS</b>	<ul style="list-style-type: none"> <li>• Good Honours degree in Engineering or closely related subject</li> <li>• Teaching qualification</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge of the OCR Cambridge Technical specification</li> </ul>
<b>RELEVANT EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• Teaching or teaching practice experience up to Level 3 in Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• Experience of CAD, either using or teaching</li> </ul>
<b>SKILLS/APTITUDES</b>	<ul style="list-style-type: none"> <li>• Ability to relate to 16-19 year olds and to teach effectively</li> <li>• Good organisational and planning ability</li> <li>• Good communication and interpersonal skills</li> <li>• Enthusiasm for the subject</li> <li>• Ability to employ a range of teaching methods</li> </ul>	<ul style="list-style-type: none"> <li>• Good ICT skills</li> <li>• Prepared to develop and try new teaching approaches</li> </ul>
<b>OTHER REQUIREMENTS</b>	<ul style="list-style-type: none"> <li>• The ability to work, and make a positive contribution, as part of a team</li> <li>• Commitment to undergo further training and development as appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• A willingness to be involved in any trips/visits that might be run by the department</li> <li>• Record of personal and professional development</li> </ul>