

Aston University Engineering Academy Person Specification – Director of Mathematics		Essential	Desirable
<b>Experience</b>	<ol style="list-style-type: none"> <li>1. Successful experience of raising standards in Mathematics courses</li> <li>2. Successful experience of subject development in line with national strategies, resource development</li> <li>3. Successful experience of monitoring students' progress through academic tracking and data analysis</li> <li>4. Good or outstanding classroom teacher</li> <li>5. Recent experience of teaching Level 2 and Level 3 courses</li> <li>6. Experience of writing schemes of learning</li> <li>7. Experience of working in or with industry</li> </ol>	<p>A</p> <p>A, I</p> <p>I</p> <p>A, I</p> <p>A</p>	<p>(Btec)</p> <p>I</p> <p>A, I</p>
<b>Qualifications</b>	<ol style="list-style-type: none"> <li>1. Graduate or equivalent, QTS/QTLS (or working towards)</li> <li>2. GTC registration</li> </ol>	<p>A</p> <p>A</p>	
<b>Training</b>	<ol style="list-style-type: none"> <li>3. Evidence of relevant and challenging CPD</li> </ol>	A, I	
<b>Special Knowledge and Skills</b>	<ol style="list-style-type: none"> <li>1. Thorough subject knowledge</li> <li>2. Strong leadership experience with teams, actions and resources</li> <li>3. Understanding of effective teaching and learning strategies</li> <li>4. Understanding of behaviour management strategies</li> <li>5. High level communication and organisational skills</li> <li>6. Knowledge and understanding of the principles of assessment and effective record keeping and their use to promote the education, personal development and progression of students</li> <li>7. Skilled in the use of ICT and possessing understanding of its potential contribution to school provision and improvement</li> <li>8. Ability to manage time and prioritise well, meet deadlines and work under pressure</li> <li>9. Command respect of students and be an advocate for the academy</li> <li>10. A strong understanding and commitment to the AUEAs' vision</li> </ol>	<p>I, L, R</p> <p>I, L, R</p> <p>I, L, R</p> <p>I, L, R</p> <p>A, I, L, R</p> <p>A, I</p> <p>A, I, L</p> <p>I, L, R</p> <p>I, L, R</p> <p>I</p>	<p>A, I, L, R</p>
<b>Personal Attributes</b>	<ol style="list-style-type: none"> <li>1. Personal impact and presence</li> <li>2. Honesty, integrity and so builds trust</li> <li>3. Energy, enthusiasm and the ability to keep things in perspective</li> <li>4. A sense of humour</li> <li>5. Commitment to learning for self and the development of own skills and knowledge</li> <li>6. Commitment to professional development in self</li> <li>7. Commitment to safeguarding young people</li> <li>8. Dynamic with innovative ideas and a passion for teaching and learning</li> <li>9. Energetic with a commitment to enrichment activities</li> <li>10. Strong interpersonal skills; Strong verbal, non verbal and listening skills, Good problem solving, decision making and positive assertiveness.</li> </ol>	<p>I, L</p> <p>I, L, R</p> <p>I, L, R</p> <p>I, R</p> <p>I, R</p> <p>A, I, R</p> <p>I, R</p> <p>A, I, L, R</p> <p>A, I, R</p> <p>A, I, L, R</p>	
Method of assessment: A = Application, I = Interview, R = Reference, L = Lesson Observation			