## Prerequisites for Maths Level 8 and 9 subjects

### Level 8 Course

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>F18CD</td>
<td>F17CA and F17CB</td>
</tr>
<tr>
<td>F18CF</td>
<td>F17CC</td>
</tr>
<tr>
<td>F18AA</td>
<td>F17CB and F17CC</td>
</tr>
<tr>
<td>F18CE</td>
<td>F17CA and F17CB</td>
</tr>
<tr>
<td>F18NA</td>
<td>F17CA and F17CB</td>
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<td>F18PA</td>
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### Level 9 Course

<table>
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<tbody>
<tr>
<td>F19MV</td>
<td>F18CD</td>
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<tr>
<td>F19PB</td>
<td>F17CC and F18CF</td>
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<tr>
<td>F19PL</td>
<td>F17CC and F18CF</td>
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<tr>
<td>F19AB</td>
<td>F18CD</td>
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<tr>
<td>F19MC</td>
<td>F18CD and F18CE</td>
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<tr>
<td>F19MO</td>
<td>F18CD and F18CF</td>
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<tr>
<td>F19NB</td>
<td>F18CF</td>
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## Background Knowledge required for Level 10 Subjects

### Level 10 Course

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>F10AC (Fluid Mechanics)</td>
<td>F18CF and F19MO</td>
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<tr>
<td>F10AC (Thermodynamics)</td>
<td>F18CF and F19MO</td>
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<tr>
<td>F10AM</td>
<td>F19MO</td>
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<tr>
<td>F10MF</td>
<td>F18CF and either F18CE or F19MC</td>
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<tr>
<td>F10MM</td>
<td>F18CD and F18CF</td>
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<tr>
<td>F10NC</td>
<td>F18NA and F19MO</td>
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<tr>
<td>F10PC (Topology)</td>
<td>F19MC</td>
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<tr>
<td>F10PC (Number Theory)</td>
<td>F19PL</td>
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<tr>
<td>F10AN</td>
<td>F19MO</td>
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<tr>
<td>F10MP</td>
<td>F19MO</td>
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<tr>
<td>F10ND</td>
<td>F18NA and F19MO</td>
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<tr>
<td>F10PD (Solitons)</td>
<td>F18CE and F19MC</td>
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<tr>
<td>F10PD (Lie Groups)</td>
<td>F18CE and F19MC</td>
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<td>F10PG</td>
<td>F18CD and F18CF and F18CE</td>
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<td>F10GP</td>
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