

# Subject: A'level Computer Science

## Year 13 (Modules, Topics)

Term 1	Term 2	Term 3
<p>P4-P4 / Computing Hardware Revision            P5-D1 / Software Development Revision            P8-D3/ Exchanging Data Revision            P11-C3/ Data Types and Structures Revision            P13-C5/ Legal, Moral, Cultural and Ethical Revision</p> <p><b>Resources:</b>            Electronic folders of resources will be provided.</p> <p><b>Assessment:</b>            Written termly assessment plus weekly homework tasks set on 'Show my homework'.</p>	<p>P16-T1/ Legal, Moral, Cultural and Ethical Revision            P17-T2/Thinking Ahead            P18-W1/Thinking Abstractly            P19-W2/Thinking Procedurally            P20-W3/Thinking Logically            P21-W4/Thinking Concurrently            Programming Techniques            Computational Methods            Karnaugh Maps / Boolean Algebra / De Morgan's Laws            Interrupts / CPU Scheduling            Network Theory</p> <p><b>Resources:</b>            Electronic folders of resources will be provided.</p> <p><b>Assessment:</b>            Written termly assessment plus weekly homework tasks set on 'Show my homework'.</p>	<p>Web Technologies            Queues / Stacks / Searches / Sorts            Exam Revision</p> <p><b>Resources:</b>            Electronic folders of resources will be provided.</p> <p><b>Assessment:</b>            Written termly assessment plus weekly homework tasks set on 'Show my homework'.</p>

Note: This course is not running in Year 12 in the academic year 2017-18