



MATHEMATEG / MATHEMATICS

Uwch Gyfrannol (40 %)

UG Uned 1: Mathemateg Bur A

UG Uned 2: Mathemateg Gymhwysol A

Safon Uwch (60%)

U2 Uned 3: Mathemateg Bur B

U2 Uned 4: Mathemateg Gymhwysol B

I ennill cymhwyster Safon Uwch mae'n rhaid astudio Unedau 1-4 gyda'r pwysoli canlynol:

Uned 1: 25%

Uned 2: 15%

Uned 3: 35%

Uned 4: 25%

Dulliau asesu

Uned 1: Arholiad 2 awr 30 munud (120 marc)

Uned 2: Arholiad 1 awr 45 munud (75 marc) (Adran A-Ystadegaeth Adran B-Mecaneg)

Uned 3: Arholiad 2 awr 30 munud (120 marc)

Uned 4: Arholiad 1 awr 45 munud (80 marc) (Adran A-Ystadegaeth Adran B-Hafaliadau Differol a Mecaneg)

Advanced Subsidiary (40%)

AS Unit 1: Pure Mathematics A

AS Unit 2: Applied Mathematics A

Advanced Level (60%)

AS Unit 3: Pure Mathematics B

AS Unit 4: Applied Mathematics B

To gain an Advanced Level qualification Units 1-4 must be studied with the following weighting:

Unit 1: 25%

Unit 2: 15%

Unit 3: 35%

Unit 4: 25%

Assessment Strategies

Unit 1: Examination 2 hours 30 minutes (120 marks)

Unit 2: Examination 1 hour 45 minutes (75 marks) (Section A-Statistics Section B-Mechanics)

Unit 3: Examination 2 hours 30 minutes (120 marks)

Unit 4: Examination 1 hour 45 minutes (80 marks) (Section A- Statistics Section B-Differential Equations and Mechanics)