

**The Further Maths Support Programme are pleased to be able to offer the following Professional Learning courses/  
Mae'r Rhaglen Gymorth Mathemateg Bellach yn falch o allu cynnig y cyfleoedd Dysgu Proffesiynol canlynol**

**2017 - 2018**



<b>Course</b>	<b>Specification</b>	<b>Location</b>	<b>Number of full day sessions</b>	<b>Date</b>
M2 Statistics / Ystadegaeth	A Level Maths / Mathemateg Safon Uwch	South Wales / De Cymru	2	Oct/Nov Hyd / Tach 17
M2 Mechanics / Mechaneg	A Level Maths / Mathemateg Safon Uwch	South Wales / De Cymru	2	Oct/Nov Hyd / Tach 17
M4 Statistics / Ystadegaeth	A Level Maths / Mathemateg Safon Uwch	South Wales / De Cymru	4	Oct / Nov Hyd / Tach 17
M4 Mechanics / Mechaneg	A Level Maths / Mathemateg Safon Uwch	South Wales / De Cymru	4	Oct/Nov Hyd / Tach 17
M2 and M4 Statistics / Ystadegaeth	A Level Maths / Mathemateg Safon Uwch	In-School – Ysgol Dyffryn Conwy	1	Oct / Hyd 17
M4 Mechanics / Mechaneg	A Level Maths / Mathemateg Safon Uwch	Aberystwyth	4	Oct/Nov 17 Hyd / Tach 17
FM4	A Level Further Maths / Mathemateg Bellach Safon Uwch	Aberystwyth	4	Oct/Nov 17 Hyd / Tach 17
FM1	A Level Fur A Level Further Maths / Mathemateg Bellach Safon Uwch	Wrexham / Wrecsam	4	Nov / Tach 17
M2 or M4 Statistics / Ystadegaeth	A Level Maths / Mathemateg Safon Uwch	Aberystwyth	4	Autumn Hwyrref 17 /Spring Gwanwyn 18
M4 Statistics / Ystadegaeth	A Level Maths / Mathemateg Safon Uwch	Bangor	3	Feb/Mar Chwef /Maw 18
M4 Mechanics / Mechaneg	A Level Maths / Mathemateg Safon Uwch	Bangor	3	Feb / Chwef 18
FM2	A Level Further Maths / Mathemateg Bellach Safon Uwch	Aberystwyth	4	Jan-Mar / Ion-Maw 18
FM2	A Level Further Maths / Mathemateg Bellach Safon Uwch	South Wales / De Cymru	4	Jan-Mar 18 Ion-Maw 18
FM3	A Level Further Maths / Mathemateg Bellach Safon Uwch	South Wales / De Cymru	3	Jan-Mar 18 Ion-Maw 18
FM4	A Level Further Maths / Mathemateg Bellach Safon Uwch	Colwyn Bay / Bae Colwyn	5	Feb-May Chwef-Mai 18
FM 5	A Level Further Maths / Mathemateg Bellach Safon Uwch	South Wales / De Cymru	4	April – July Ebrill – Gorff 18

## A-Level Maths / Mathemateg Safon Uwch



<p><b>M2 Statistics</b></p> <p>Course will cover the statistics in the M2 unit of the new specification for A Level Maths and it is aimed at teachers who have some knowledge of statistics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> South Wales</p> <p><b>Date:</b> <b>Saturdays</b> October/November 2017</p> <p><b>Number of Sessions:</b> 2</p> <p><b>Cost:</b> Free for state funded schools and colleges</p>	<p><b>Mathemateg Safon Uwch</b></p> <p><b>M2 Ystadegaeth</b></p> <p>Bydd y cwrs yn ymdrin â'r ystadegaeth yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o ystadegaeth ac sy'n awyddus i ymgysgu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> De Cymru</p> <p><b>Dyddiad:</b> <b>Dydd Sadwrn</b> Hydref / Tachwedd 2017</p> <p><b>Nifer y Sesiynau:</b> 2</p> <p><b>Cost:</b> Am ddim i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>M2 Mechanics</b></p> <p>Course will cover the mechanics in the M2 unit of the new specification for A Level Maths and it is aimed at teachers who have some knowledge of mechanics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> South Wales</p> <p><b>Dates:</b> <b>Saturdays</b> October/November 2017</p> <p><b>Number of Sessions:</b> 2</p> <p><b>Cost:</b> Free for state funded schools and colleges</p>	<p><b>M2 Mecaneg</b></p> <p>Bydd y cwrs yn ymdrin â'r mecaneg yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o fecaneg ac sy'n awyddus i ymgysgu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> De Cymru</p> <p><b>Dyddiadau:</b> <b>Dydd Sadwrn</b> Hydref / Tachwedd 2017</p> <p><b>Nifer y Sesiynau:</b> 2</p> <p><b>Cost:</b> Am ddim i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>M4 Statistics</b></p> <p>This course will cover the statistics in M4 unit of the new specification for A Level Maths and it is aimed at teachers who have some knowledge of statistics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> South Wales</p> <p><b>Dates:</b> Weekdays October/November 2017</p> <p><b>Number of Sessions:</b> 4</p> <p><b>Cost:</b> Free for state funded schools and colleges</p> <p>Supply cover funding is available for state funded schools and colleges.</p>	<p><b>M4 Ystadegaeth</b></p> <p>Bydd y cwrs hwn yn ymdrin â'r ystadegaeth yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o ystadegaeth ac sy'n awyddus i ymgysgu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> De Cymru</p> <p><b>Dyddiadau:</b> Yn ystod yr wythnos mis Hydref / Tachwedd 2017</p> <p><b>Nifer y Sesiynau:</b> 4</p> <p><b>Cost:</b> Am ddim i ysgolion a cholegau a ariennir gan y wladwriaeth</p> <p>Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a</p>

	cholegau a ariennir gan y wladwriaeth
<p><b>M4 Mechanics</b></p> <p>This course will cover the mechanics in the next specification for A Level Maths and it is aimed at teachers who have some knowledge of mechanics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> South Wales</p> <p><b>Dates:</b> Weekdays October/November 2017</p> <p><b>Number of Sessions:</b> 4</p> <p><b>Cost:</b> Free for state funded schools and colleges</p> <p>Supply Cover funding is available for state funded schools and colleges.</p>	<p><b>M4 Mecaneg</b></p> <p>Bydd y cwrs hwn yn ymdrin â'r fecaneg yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o fecaneg ac sy'n awyddus i ymgyswrtu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> De Cymru</p> <p><b>Dyddiadau:</b> Yn ystod yr wythnos mis Hydref / Tachwedd 2017</p> <p><b>Nifer y Sesiynau:</b> 4</p> <p><b>Cost:</b> Am ddim i ysgolion a cholegau a ariennir gan y wladwriaeth</p> <p>Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>M4 Mechanics</b></p> <p>This course will cover the mechanics in the next specification for A Level Maths and it is aimed at teachers who have some knowledge of mechanics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> Aberystwyth</p> <p><b>Dates:</b> Weekdays October/November 2017</p> <p><b>Number of Sessions:</b> 4</p> <p><b>Cost:</b> Free for state funded schools and colleges</p> <p>Supply Cover funding is available for state funded schools and colleges.</p>	<p><b>Mecaneg M4</b></p> <p>Bydd y cwrs hwn yn ymdrin â'r fecaneg yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o fecaneg ac sy'n awyddus i ymgyswrtu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> Aberystwyth</p> <p><b>Dyddiadau:</b> Yn ystod yr wythnos mis Hydref / Tachwedd 2017</p> <p><b>Nifer y Sesiynau:</b> 4</p> <p><b>Cost:</b> Am ddim i ysgolion a cholegau ariennir gan y wladwriaeth</p> <p>Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>M2 or M4 Statistics</b></p> <p>This course will cover the mechanics in the next specification for A Level Maths and it is aimed at teachers who have some knowledge of mechanics and want to familiarise themselves with the new specification in order to teach it.</p> <p><b>Region:</b> Aberystwyth</p> <p><b>Dates:</b> Weekdays Autumn term 2017/Spring term 2018</p> <p><b>Number of Sessions:</b> 4</p> <p><b>Cost:</b> Free for state funded schools and colleges</p> <p>Supply Cover funding is available for state funded schools and colleges.</p>	<p><b>M2 neu M4 Ystadegaeth</b></p> <p>Bydd y cwrs hwn yn ymdrin â'r fecaneg yn y fanyleb nesaf ar gyfer Mathemateg Safon Uwch ac mae wedi ei anelu at athrawon sydd â pheth gwybodaeth o fecaneg ac yn awyddus i ymgyswrtu â'r fanyleb newydd er mwyn ei addysgu.</p> <p><b>Rhanbarth:</b> Aberystwyth</p> <p><b>Dyddiadau:</b> Yn ystod yr wythnos Tymor yr Hydref tymor 2017 / Gwanwyn 2018</p> <p><b>Nifer y Sesiynau:</b> 4</p> <p><b>Cost:</b> Am ddim ar gyfer ysgolion a cholegau a ariennir gan y wladwriaeth</p> <p>Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth</p>

## A-Level Further Maths / Mathemateg Bellach Safon Uwch



<p><b>Further Maths 4</b>            This course will give a comprehensive coverage of the new specification of FM4 (Pure) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.  <b>Region:</b> South Wales  <b>Dates:</b> <b>Saturdays</b> October/November 2017  <b>Number of Sessions:</b> 5  <b>Cost:</b> Free for state funded schools or colleges</p>	<p><b>Mathemateg Bellach 4</b>            Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM4 (Pur) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach.  <b>Rhanbarth:</b> De Cymru  <b>Dyddiadau:</b> <b>Dydd Sadwrn</b> Hydref / Tachwedd 2017  <b>Nifer y Sesiynau:</b> 5  <b>Cost:</b> Am ddim i ysgolion neu golegau a ariennir gan y wladwriaeth</p>
<p><b>Further Maths 4</b>            This course will give a comprehensive coverage of the new specification of FM4 (Pure) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.  <b>Region:</b> <b>Aberystwyth</b>  <b>Dates:</b> Weekdays October/November 2017  <b>Number of Sessions:</b> 4  <b>Cost:</b> Free for state funded schools or colleges            Supply cover funding is available for state funded schools and colleges.</p>	<p><b>Mathemateg Bellach 4</b>            Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM4 (Pur) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach.  <b>Rhanbarth:</b> <b>Aberystwyth</b>  <b>Dyddiadau:</b> Yn ystod yr wythnos mis Hydref / Tachwedd 2017  <b>Nifer y Sesiynau:</b> 4  <b>Cost:</b> Am ddim i ysgolion neu golegau a ariennir gan y wladwriaeth            Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>Further Maths 2</b>            This course will give a comprehensive coverage of the new specification of FM2 (Statistics) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.</p>	<p><b>Mathemateg Bellach 2</b>            Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM2 (Ystadegaeth) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach</p>

<p><b>Region:</b> Aberystwyth  <b>Dates:</b> Weekdays January-March 2018  <b>Number of Sessions:</b> 4  <b>Cost:</b> Free for state funded schools or colleges  Supply cover funding is available for state funded schools and colleges.</p>	<p><b>Rhanbarth:</b> Aberystwyth  <b>Dyddiadau:</b> Yn ystod yr wythnos Ionawr-Mawrth 2018  <b>Nifer y Sesiynau:</b> 4  <b>Cost:</b> Am ddim i ysgolion neu golegau ariennir gan y wladwriaeth  Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth.</p>
<p><b>Further Maths 2</b>  This course will give a comprehensive coverage of the new specification of FM2 (Statistics) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.  <b>Region:</b> South Wales  <b>Dates:</b> Weekdays January- March 2018  <b>Number of Sessions:</b> 4  <b>Cost:</b> Free for state funded schools or colleges  Supply cover funding is available for state funded schools and colleges.</p>	<p><b>Mathemateg Bellach 2</b>  Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM2 (Ystadgaeth) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach.  <b>Rhanbarth:</b> De Cymru  <b>Dyddiadau:</b> Yn ystod yr wythnos Ionawr Mawrth 2018  <b>Nifer y Sesiynau:</b> 4  <b>Cost:</b> Am ddim i ysgolion neu golegau a ariennir gan y wladwriaeth  Cyllid ar gael ar gyfer athrawon cyflenwi i ysgolion a cholegau a ariennir gan y wladwriaeth</p>
<p><b>Further Maths 3</b>  This course will give a comprehensive coverage of the new specification of FM3 (Mechanics) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.  <b>Region:</b> South Wales  <b>Dates:</b> <b>Saturdays</b> January – March 2018  <b>Number of Sessions:</b> 3  <b>Cost:</b> Free for state funded schools or colleges</p>	<p><b>Mathemateg Bellach 3</b>  Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM3 (Mechaneg) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach.  <b>Rhanbarth:</b> De Cymru  <b>Dyddiadau:</b> <b>Dydd Sadwrn</b> Ionawr-Mawrth 2018  <b>Nifer y Sesiynau:</b> 3  <b>Cost:</b> Am ddim i ysgolion neu golegau a ariennir gan y wladwriaeth</p>
<p><b>Further Maths 5</b>  This course will give a comprehensive coverage of the new specification of FM5 (Statistics) and is aimed at teachers who currently deliver A-Level Maths and would like to teach Further Maths.  <b>Region:</b> South Wales  <b>Dates:</b> Weekdays April – July 2018  <b>Number of Sessions:</b> 4  <b>Cost:</b> Free for state funded schools or colleges  Supply cover funding is available for state</p>	<p><b>Mathemateg Bellach 5</b>  Bydd y cwrs hwn yn rhoi sylw cynhwysfawr i fanyleb newydd FM5 (Ystadegaeth) ac mae wedi ei anelu at athrawon sydd ar hyn o bryd yn cyflwyno Mathemateg Safon Uwch a hoffai ddysgu Mathemateg Bellach.  <b>Rhanbarth:</b> De Cymru  <b>Dyddiadau:</b> Yn ystod yr wythnos Ebrill.-Gorffennaf. 2018  <b>Nifer y Sesiynau:</b> 4  <b>Cost:</b> Am ddim i ysgolion neu golegau a ariennir</p>

funded schools and colleges.

gan y wladwriaeth

Cyllid ar gael ar gyfer athrawon cyflenwi i  
ysgolion a cholegau a ariennir gan y  
wladwriaeth