

**CREDIT REPORT PER ACCREDITAMENTO DI QUALIFICAZIONE TECNICA: *Università degli Studi XYZ***

Modulo	Categoria LMA / Livelli di conoscenza richiesti e assicurati		Qualificazione Tecnica: riferimenti incrociati con il programma				
	B1	B2	Insegnamento	Riferimento Programma	Libro di testo/rif. dispensa	Livello Atteso/ Votazione	Note /Dichiarazione di rispondenza
<b>1. Mathematics</b>	<b>2</b>	<b>2</b>					
<b>1.1 Arithmetic</b>	<b>2</b>	<b>2</b>					
Arithmetical terms and signs, methods of multiplication and division, fractions and decimals, factors and multiples, weights, measures and conversion factors, ratio and proportion, averages and percentages, areas and volumes, squares, cubes, square and cube roots.							
<b>1.2 Algebra</b>							
<b>(a)</b>	<b>2</b>	<b>2</b>					
Evaluating simple algebraic expressions, addition, subtraction, multiplication and division, use of brackets, simple algebraic fractions;							
<b>(b)</b>	<b>1</b>	<b>1</b>					
Linear equations and their solutions; Indices and powers, negative and fractional indices; Binary and other applicable numbering systems; Simultaneous equations and second degree equations with one unknown; Logarithms;							
<b>1.3 Geometry</b>							
<b>(a)</b>	<b>1</b>	<b>1</b>					
Simple geometrical constructions;							
<b>(b)</b>	<b>2</b>	<b>2</b>					
Graphical representation; nature and uses of graphs, graphs of equations/functions;							
<b>(c)</b>	<b>2</b>	<b>2</b>					
Simple trigonometry; trigonometrical relationships, use of tables and rectangular and polar co-ordinates.	<b>3</b>	<b>3</b>					