

## Unit level raw mark and UMS grade boundaries January 2018 series

For more information about results and grade calculations, see <http://ocr.org.uk/students/getting-your-results/>

### Level 1/2 Cambridge Nationals

Level 1/2 Cambridge Nationals in Business and Enterprise				Max Mark	2*	d2	m2	p2	d1	m1	p1	u
R061	01	Introduction to business	Raw	60	54	48	41	35	29	23	18	0
			UMS	60	54	48	42	36	30	24	18	0
R062	A	01 Planning for work (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R062	B	02 Planning for work (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
R062	C	03 Planning for work (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R063	A	01 Setting up and running an enterprise (OCR Repository)	Raw			no entries						
R063	B	02 Setting up and running an enterprise (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
R063	C	03 Setting up and running an enterprise (Visiting Moderation)	Raw			no entries						
			UMS	120	108	96	84	72	60	48	36	0
Level 1/2 Cambridge Nationals in Child Development				Max Mark	2*	d2	m2	p2	d1	m1	p1	u
R018	01	Health and well-being for child development	Raw	80	66	59	52	45	37	30	23	0
R018		Health and well-being for child development	UMS	120	108	96	84	72	60	48	36	0
R019	01	Understand the equipment and nutritional need for children from birth to 5 years	Raw	60	54	48	42	36	30	24	18	0
R019	02	Understand the equipment and nutritional need for children from birth to 5 years	Raw	60	54	48	42	36	30	24	18	0
R019			UMS	60	54	48	42	36	30	24	18	0
R020	01	Understand the development of child from birth to 5 years	Raw			no entries						
R020	02	Understand the development of child from birth to 5 years	Raw	60	54	48	42	36	30	24	18	0
R020			UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Creative iMedia**

				<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>	
R081		01 Pre-production skills		Raw	60	54	48	42	37	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R082	A	01 Creating digital graphics (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R082	B	02 Creating digital graphics (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R082	C	03 Creating digital graphics (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R084	A	01 Storytelling with a comic strip (OCR Repository)		Raw					no entries				
R084	B	02 Storytelling with a comic strip (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R084	C	03 Storytelling with a comic strip (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R085	A	01 Creating a multipage website (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R085	B	02 Creating a multipage website (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R085	C	03 Creating a multipage website (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R086	A	01 Creating a digital animation (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R086	B	02 Creating a digital animation (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R086	C	03 Creating a digital animation (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R087	A	01 Creating interactive multimedia products (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R087	B	02 Creating interactive multimedia products (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R087	C	03 Creating interactive multimedia products (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R088	A	01 Creating a digital sound sequence (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R088	B	02 Creating a digital sound sequence (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R088	C	03 Creating a digital sound sequence (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R089	A	01 Creating a digital video sequence (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R089	B	02 Creating a digital video sequence (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R089	C	03 Creating a digital video sequence (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R090	A	01 Digital photography (OCR Repository)		Raw					no entries				
R090	B	02 Digital photography (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R090	C	03 Digital photography (Visiting Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R091	A	01 Designing a game concept (OCR Repository)		Raw					no entries				
R091	B	02 Designing a game concept (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R091	C	03 Designing a game concept (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R092	A	01 Developing digital games (OCR Repository)		Raw					no entries				
R092	B	02 Developing digital games (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
R092	C	03 Developing digital games (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Engineering**

			<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>
R101	01 Engineering principles	Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R105	01 Design briefs, design specifications and user requirements	Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R106	01 Product analysis and research (OCR Repository) 02 Product analysis and research (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
R107	01 Developing and presenting engineering design (OCR Repository) 02 Developing and presenting engineering design (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R108	01 3D design realisation (OCR Repository) 02 3D design realisation (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R109	01 Engineering materials, processes and production	Raw	60	53	47	41	35	29	23	17	0
		UMS	60	54	48	42	36	30	24	18	0
R110	01 Preparing and planning for manufacture (OCR Repository) 02 Preparing and planning for manufacture (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R111	01 Computer-aided manufacturing (OCR Repository) 02 Computer-aided manufacturing (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw			no entries						
		UMS	60	54	48	42	36	30	24	18	0
R112	01 Quality control of engineered products (OCR Repository) 02 Quality control of engineered products (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R113	01 Electronic principles	Raw	60	53	47	41	35	29	23	18	0
		UMS	60	54	48	42	36	30	24	18	0
R114	01 Simulate, construct and test electronic circuits (OCR Repository) 02 Simulate, construct and test electronic circuits (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
		Raw	60	54	48	42	36	30	24	18	0
		UMS	60	54	48	42	36	30	24	18	0
R115	01 Engineering applications of computers (OCR Repository) 02 Engineering applications of computers (Postal Moderation)	Raw			no entries						
		Raw			no entries						
R116	01 Process control systems (OCR Repository) 02 Process control systems (Postal Moderation)	UMS	60	54	48	42	36	30	24	18	0
		Raw			no entries						
		Raw			no entries						
R116		UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Health and Social Care**

				<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>	
R021	01 Essential values of care for use with individuals in care settings			Raw	60	54	49	44	39	32	26	20	0
				UMS	60	54	48	42	36	30	24	18	0
R022 A	01	Communicating and working with individuals in health, social care and early years settings (OCR Repository)		Raw	60	54	49	43	37	31	25	19	0
R022 B	02	Communicating and working with individuals in health, social care and early years settings (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R022 C	03	Communicating and working with individuals in health, social care and early years settings (Visiting Moderation)		Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R023 A	01	Understanding body systems and disorders (OCR Repository)		Raw					no entries				
R023 B	02	Understanding body systems and disorders (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R023 C	03	Understanding body systems and disorders (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R025 A	01	Understanding life stages (OCR Repository)		Raw					no entries				
R025 B	02	Understanding life stages (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R025 C	03	Understanding life stages (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R027 A	01	Creative activities to support individuals in health, social care and early years settings (OCR Repository)		Raw					no entries				
R027 B	02	Creative activities to support individuals in health, social care and early years settings (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R027 C	03	Creative activities to support individuals in health, social care and early years settings (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R028 A	01	Understanding the development and protection of young children in an early years setting (OCR Repository)		Raw					no entries				
R028 B	02	Understanding the development and protection of young children in an early years setting (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R028 C	03	Understanding the development and protection of young children in an early years setting (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R029 A	01	Understanding the nutrients needed for good health (OCR Repository)		Raw					no entries				
R029 B	02	Understanding the nutrients needed for good health (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R029 C	03	Understanding the nutrients needed for good health (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0
R031 A	01	Using basic first aid procedures (OCR Repository)		Raw	60	54	49	43	37	31	25	19	0
R031 B	02	Using basic first aid procedures (Postal Moderation)		Raw	60	54	49	43	37	31	25	19	0
R031 C	03	Using basic first aid procedures (Visiting Moderation)		Raw					no entries				
				UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in ICT**

				<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>	
R001	W	01 Understanding computer systems (Written Paper)		Raw	60	43	37	31	25	20	16	12	0
		02 Understanding computer systems (Welsh Language Written Paper)		Raw	60	43	37	31	25	20	16	12	0
				UMS	60	54	48	42	36	30	24	18	0
R002	A	01 Using ICT to create business solutions (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Using ICT to create business solutions (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R003	A	01 Handling data using spreadsheets (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Handling data using spreadsheets (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R004	A	01 Handling data using databases (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Handling data using databases (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R005	A	01 Creating an interactive product using multimedia components (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Creating an interactive product using multimedia components (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R006	A	01 Creating digital images (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Creating digital images (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R007	A	01 Creating dynamic products using sound and vision (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
		02 Creating dynamic products using sound and vision (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R008	A	01 Introduction to computer programming (OCR Repository)		Raw									
		02 Introduction to computer programming (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Science/Science in the Workplace**

				<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>	
R071	A	01 How scientific ideas have an impact on our lives (OCR Repository)		Raw									
		02 How scientific ideas have an impact on our lives (Postal Moderation)		Raw	120	108	96	84	72	60	48	36	0
		03 How scientific ideas have an impact on our lives (Visiting Moderation)		Raw									
				UMS	120	108	96	84	72	60	48	36	0
R072	A	01 How scientific ideas have developed: Level 1		Raw	60	n/a	n/a	n/a	39	30	23	16	0
				UMS	60	n/a	n/a	n/a	36	30	24	18	0
		02 How scientific ideas have developed: Level 2		Raw	60	35	30	25	20	n/a	n/a	n/a	0
R073	A	01 How scientists test their ideas (OCR Repository)		Raw									
		02 How scientists test their ideas (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
		03 How scientists test their ideas (Visiting Moderation)		Raw									
				UMS	60	54	48	42	36	30	24	18	0
R075	A	01 How scientific data is used: Level 1		Raw	50	n/a	n/a	n/a	35	26	19	13	0
				UMS	50	n/a	n/a	n/a	36	30	24	18	0
		02 How scientific data is used: Level 2		Raw	50	37	30	23	17	n/a	n/a	n/a	0
				UMS	50	54	48	42	36	n/a	n/a	n/a	0

**Level 1/2 Cambridge Nationals in Sport**

				<b>Max Mark</b>	<b>2*</b>	<b>d2</b>	<b>m2</b>	<b>p2</b>	<b>d1</b>	<b>m1</b>	<b>p1</b>	<b>u</b>		
R041		01 Reducing the risk of sports injuries	Raw	60	53	47	41	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R042	A	01 Applying principles of training (OCR Repository)	Raw		no entries									
R042	B	02 Applying principles of training (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R042	C	03 Applying principles of training (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R043	A	01 The body's response to physical activity (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0		
R043	B	02 The body's response to physical activity (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R043	C	03 The body's response to physical activity (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R044	A	01 Sport psychology (OCR Repository)	Raw		no entries									
R044	B	02 Sport psychology (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R044	C	03 Sport psychology (Visiting Moderation)	Raw		no entries									
			UMS	60	54	48	42	36	30	24	18	0		
R045	A	01 Sports nutrition (OCR Repository)	Raw		no entries									
R045	B	02 Sports nutrition (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R045	C	03 Sports nutrition (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R046	A	01 Technology in sport (OCR Repository)	Raw		no entries									
R046	B	02 Technology in sport (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R046	C	03 Technology in sport (Visiting Moderation)	Raw		no entries									
			UMS	60	54	48	42	36	30	24	18	0		
R051		01 Contemporary issues in sport	Raw	60	50	44	38	33	27	22	17	0		
			UMS	60	54	48	42	36	30	24	18	0		
R052	A	01 Developing sports skills (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0		
R052	B	02 Developing sports skills (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R052	C	03 Developing sports skills (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R053	A	01 Sports leadership (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0		
R053	B	02 Sports leadership (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R053	C	03 Sports leadership (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R054	A	01 Sport and the media (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0		
R054	B	02 Sport and the media (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R054	C	03 Sport and the media (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		
R055	A	01 Working in the sports industry (OCR Repository)	Raw		no entries									
R055	B	02 Working in the sports industry (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R055	C	03 Working in the sports industry (Visiting Moderation)	Raw		no entries									
			UMS	60	54	48	42	36	30	24	18	0		
R056	A	01 Developing knowledge and skills in outdoor activities (OCR Repository)	Raw		no entries									
R056	B	02 Developing knowledge and skills in outdoor activities (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0		
R056	C	03 Developing knowledge and skills in outdoor activities (Visiting Moderation)	Raw	60	54	48	42	36	30	24	18	0		
			UMS	60	54	48	42	36	30	24	18	0		