Raw mark and UMS grade boundaries January 2017 series

For a description of how UMS grades are calculated, see http://www.ocr.org.uk/administration/stage-4-results/calculating-unitised-grades/

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: Written Paper	Raw	60	54	48	42	36	30	24	18	0
R061/01	Introduction to business	UMS	60	54	48	42	36	30	24	18	0
R062/01	Planning for work: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R062/02	Planning for work: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R062/03	Planning for work: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R062	Planning for work	UMS	60	54	48	42	36	30	24	18	0
R063/01	Setting up and running an enterprise: OCR Repository	This unit has no entries in January 2017									
R063/02	Setting up and running an enterprise: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R063/03	Setting up and running an enterprise: Visiting Moderation	This unit has no entries in January 2017									
R063	Setting up and running an enterprise	UMS	120	108	96	84	72	60	48	36	0

Level 1/2 Cambridge Nationals in Creative iMedia

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R081/01	Pre-production skills: Written Paper	Raw	60	52	46	40	34	27	21	15	0
R081	Pre-production skills	UMS	60	54	48	42	36	30	24	18	0
R082/01	Creating digital graphics: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R082/02	Creating digital graphics: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R082/03	Creating digital graphics: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R082	Creating digital graphics	UMS	60	54	48	42	36	30	24	18	0
R083/01	Creating 2D and 3D digital characters: OCR Repository	This unit has no entries in January 2017									
R083/02	Creating 2D and 3D digital characters: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R083/03	Creating 2D and 3D digital characters: Visiting Moderation	This unit has no entries in January 2017									
R083	Creating 2D and 3D digital characters	UMS	60	54	48	42	36	30	24	18	0
R084/01	Storytelling with a comic strip: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R084/02	Storytelling with a comic strip: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R084/03	Storytelling with a comic strip: Visiting Moderation	This unit has no entries in January 2017									
R084	Storytelling with a comic strip	UMS	60	54	48	42	36	30	24	18	0
R085/01	Creating a multipage website: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R085/02	Creating a multipage website: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R085/03	Creating a multipage website: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R085	Creating a multipage website	UMS	60	54	48	42	36	30	24	18	0
R086/01	Creating a digital animation: OCR Repository	This unit has no entries in January 2017									
R086/02	Creating a digital animation: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R086/03	Creating a digital animation: Visiting Moderation	This unit has no entries in January 2017									
R086	Creating a digital animation	UMS	60	54	48	42	36	30	24	18	0
R087/01	Creating interactive multimedia products: OCR Repository	This unit has no entries in January 2017									
R087/02	Creating interactive multimedia products: Postal Moderation										
R087/03	Creating interactive multimedia products: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R087	Creating interactive multimedia products	UMS	60	54	48	42	36	30	24	18	0
R088/01	Creating a digital sound sequence: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R088/02	Creating a digital sound sequence: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R088/03	Creating a digital sound sequence: Visiting Moderation	This unit has no entries in January 2017									
R088	Creating a digital sound sequence	UMS	60	54	48	42	36	30	24	18	0
R089/01	Creating a digital video sequence: OCR Repository	This unit has no entries in January 2017									
R089/02	Creating a digital video sequence: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R089/03	Creating a digital video sequence: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R089	Creating a digital video sequence	UMS	60	54	48	42	36	30	24	18	0
R090/01	Digital photography: OCR Repository	This unit has no entries in January 2017									
R090/02	Digital photography: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R090/03	Digital photography: Visiting Moderation	This unit has no entries in January 2017									
R090	Digital photography	UMS	60	54	48	42	36	30	24	18	0
R092/01	Developing digital games: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R092/02	Developing digital games: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R092/03	Developing digital games: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R092	Developing digital games	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Child Development

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R019/01	Understand the equipment and nutritional needs of children from birth to five years: OCR Repository	This unit has no entries in January 2017									
R019/02	Understand the equipment and nutritional needs of children from birth to five years: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R019	Understand the equipment and nutritional needs of children from birth to five years	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Engineering

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R101/01	Engineering principles: Written Paper	Raw	60	54	48	42	36	30	24	18	0
R101	Engineering principles	UMS	60	54	48	42	36	30	24	18	0
R105/01	Design briefs, design specifications and user requirements: Written Paper	Raw	60	53	47	41	35	29	23	18	0
R105	Design briefs, design specifications and user requirements	UMS	60	54	48	42	36	30	24	18	0
R106/01	Product analysis and research: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R106/02	Product analysis and research: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R106	Product analysis and research	UMS	60	54	48	42	36	30	24	18	0
R107/01	Developing and presenting engineering designs: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R107/02	Developing and presenting engineering designs: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R107	Developing and presenting engineering designs	UMS	60	54	48	42	36	30	24	18	0
R108/01	3D design realisation: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R108/02	3D design realisation: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R108	3D design realisation	UMS	60	54	48	42	36	30	24	18	0
R109/01	Engineering materials, processes and production: Written Paper	Raw	60	54	48	41	35	29	23	18	0
R109	Engineering materials, processes and production	UMS	60	54	48	42	36	30	24	18	0
R110/01	Preparing and planning for manufacture: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R110/02	Preparing and planning for manufacture: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R110	Preparing and planning for manufacture	UMS	60	54	48	42	36	30	24	18	0
R113/01	Electronic principles: Written Paper	Raw	60	53	47	41	35	29	23	18	0
R113	Electronic principles	UMS	60	54	48	42	36	30	24	18	0
R114/01	Simulate, construct and test electronic circuits: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R114/02	Simulate, construct and test electronic circuits: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R114	Simulate, construct and test electronic circuits	UMS	60	54	48	42	36	30	24	18	0
R116/01	Process control systems: OCR Repository		This unit has no entries in January 2017								
R116/02	Process control systems: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R116	Process control systems	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Health and Social Care

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R021/01	Essential values of care for use with individuals in care settings: Written Paper	Raw	60	53	47	41	35	28	22	16	0
R021	Essential values of care for use with individuals in care settings	UMS	60	54	48	42	36	30	24	18	0
R022/01	Communicating and working with individuals in health, social care and early years settings: OCR Repository		This unit has no entries in January 2017								
R022/02	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
R022/03	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
R022	Communicating and working with individuals in health	UMS	60	54	48	42	36	30	24	18	0
R023/01	Understanding body systems and disorders: OCR Repository		This unit has no entries in January 2017								
R023/02	Understanding body systems and disorders: Postal Moderation	Raw	60	54	49	43	37	31	25	19	0
R023/03	Understanding body systems and disorders: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R023	Understanding body systems and disorders	UMS	60	54	48	42	36	30	24	18	0
R025/01	Understanding life stages: OCR Repository		This unit has no entries in January 2017								
R025/02	Understanding life stages: Postal Moderation	Raw	60	54	49	43	37	31	25	19	0
R025/03	Understanding life stages: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R025	Understanding life stages	UMS	60	54	48	42	36	30	24	18	0
R026/01	Planning for employment in health, social care and children and young people's workforce: OCR Repository		This unit has no entries in January 2017								
R026/02	Planning for employment in health, social care and children and young people's workforce: Postal Moderation	Raw	60	54	49	43	37	31	25	19	0
R026/03	Planning for employment in health, social care and children and young people's workforce: Visiting Moderation		This unit has no entries in January 2017								
R026	Planning for employment in health, social care and children and young people's workforce	UMS	60	54	48	42	36	30	24	18	0
R027/01	Creative activities to support individuals in health, social care and early years settings: OCR Repository		This unit has no entries in January 2017								
R027/02	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
R027/03	Creative activities to support individuals in health, social care and early years settings: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R027	Creative activities to support individuals in health, social care and early years settings	UMS	60	54	48	42	36	30	24	18	0
R028/01	Understanding the development and protection of young children in an early years setting: OCR Repository		This unit has no entries in January 2017								
R028/02	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
R028/03	Understanding the development and protection of young children in an early years setting: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R028	Understanding the development and protection of young children in an early years setting	UMS	60	54	48	42	36	30	24	18	0
R029/01	Understanding the nutrients needed for good health: OCR Repository		This unit has no entries in January 2017								
R029/02	Understanding the nutrients needed for good health: Postal Moderation	Raw	60	54	49	43	37	31	25	19	0
R029/03	Understanding the nutrients needed for good health: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R029	Understanding the nutrients needed for good health	UMS	60	54	48	42	36	30	24	18	0
R031/01	Using basic first aid procedures: OCR Repository		This unit has no entries in January 2017								
R031/02	Using basic first aid procedures: Postal Moderation	Raw	60	54	49	43	37	31	25	19	0
R031/03	Using basic first aid procedures: Visiting Moderation	Raw	60	54	49	43	37	31	25	19	0
R031	Using basic first aid procedures	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in ICT

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R001/01	Understanding computer systems: Written Paper	Raw	60	48	42	36	31	26	21	16	0
R001/02	Understanding computer systems: Welsh Language Written Paper	Raw	60	48	42	36	31	26	21	16	0
R001	Understanding computer systems	UMS	60	54	48	42	36	30	24	18	0
R002/01	Using ICT to create solutions in a business environment: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R002/02	Using ICT to create solutions in a business environment: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R002/03	Using ICT to create solutions in a business environment: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R002	Using ICT to create solutions in a business environment	UMS	60	54	48	42	36	30	24	18	0
R003/01	Handling data using spreadsheets: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R003/02	Handling data using spreadsheets: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R003/03	Handling data using spreadsheets: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R003	Handling data using spreadsheets	UMS	60	54	48	42	36	30	24	18	0
R004/01	Handling data using databases: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R004/02	Handling data using databases: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R004/03	Handling data using databases: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R004	Handling data using databases	UMS	60	54	48	42	36	30	24	18	0
R005/01	Creating an interactive product using multimedia components: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R005/02	Creating an interactive product using multimedia components: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R005/03	Creating an interactive product using multimedia components: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R005	Creating an interactive product using multimedia components	UMS	60	54	48	42	36	30	24	18	0
R006/01	Creating digital images: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R006/02	Creating digital images: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R006/03	Creating digital images: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R006	Creating digital images	UMS	60	54	48	42	36	30	24	18	0
R007/01	Creating dynamic products using sound and vision: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R007/02	Creating dynamic products using sound and vision: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R007/03	Creating dynamic products using sound and vision: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R007	Creating dynamic products using sound and vision	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Science

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R071/01	How scientific ideas have an impact on our lives: OCR Repository	Raw	120	108	96	84	72	60	48	36	0
R071/02	How scientific ideas have an impact on our lives: Postal Moderation	Raw	120	108	96	84	72	60	48	36	0
R071/03	How scientific ideas have an impact on our lives: Visiting Moderation		This unit has no entries in January 2017								
R071	How scientific ideas have an impact on our lives	UMS	120	108	96	84	72	60	48	36	0
R072/01	How scientific ideas have developed	Raw	60	n/a	n/a	n/a	40	31	24	18	0
		UMS	36	n/a	n/a	n/a	36	30	24	18	0
R072/02	How scientific ideas have developed	Raw	60	35	31	27	23	n/a	n/a	n/a	0
		UMS	60	54	48	42	36	n/a	n/a	n/a	0
R073/01	How scientists test their ideas: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R073/02	How scientists test their ideas: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R073/03	How scientists test their ideas: Visiting Moderation		This unit has no entries in January 2017								
R073	How scientists test their ideas	UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Science in the Workplace

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R075/01	How scientific data is used: Written Paper	Raw	50	n/a	n/a	n/a	37	30	23	16	0
R075	How scientific data is used	UMS	36	n/a	n/a	n/a	36	30	24	18	0

Level 1/2 Cambridge Nationals in Sport Science

			Max Mark	*2	d2	m2	p2	d1	m1	p1	u
R041/01	Reducing the risk of sport injuries: Written Paper	Raw	60	52	45	38	31	26	21	17	0
R041	Reducing the risk of sport injuries	UMS	60	54	48	42	36	30	24	18	0
R042/01	Applying principles of training: OCR Repository		This unit has no entries in January 2017								
R042/02	Applying principles of training: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R042/03	Applying principles of training: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R042	Applying principles of training	UMS	60	54	48	42	36	30	24	18	0
R043/01	The body's response to physical activity: OCR Repository		This unit has no entries in January 2017								
R043/02	The body's response to physical activity: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R043/03	The body's response to physical activity: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R043	The body's response to physical activity	UMS	60	54	48	42	36	30	24	18	0
R044/01	Sport psychology: OCR Repository		This unit has no entries in January 2017								
R044/02	Sport psychology: Postal Moderation										
R044/03	Sport psychology: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R044	Sport psychology	UMS	60	54	48	42	36	30	24	18	0
R045/01	Sports nutrition: OCR Repository		This unit has no entries in January 2017								
R045/02	Sports nutrition: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R045/03	Sports nutrition: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R045	Sports nutrition	UMS	60	54	48	42	36	30	24	18	0
R046/01	Technology in sport: OCR Repository	Raw	60	54	48	42	36	30	24	18	0
R046/02	Technology in sport: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R046/03	Technology in sport: Visiting Moderation		This unit has no entries in January 2017								
R046	Technology in sport	UMS	60	54	48	42	36	30	24	18	0
R051/01	Contemporary issues in sport: Written Paper	Raw	60	54	48	42	36	30	24	19	0
R051	Contemporary issues in sport	UMS	60	54	48	42	36	30	24	18	0
R052/01	Developing sports skills: OCR Repository		This unit has no entries in January 2017								
R052/02	Developing sports skills: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R052/03	Developing sports skills: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R052	Developing sports skills	UMS	60	54	48	42	36	30	24	18	0
R053/01	Sports leadership: OCR Repository		This unit has no entries in January 2017								
R053/02	Sports leadership: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R053/03	Sports leadership: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R053	Sports leadership	UMS	60	54	48	42	36	30	24	18	0
R054/01	Sport and the media: OCR Repository		This unit has no entries in January 2017								
R054/02	Sport and the media: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R054/03	Sport and the media: Visiting Moderation		This unit has no entries in January 2017								
R054	Sport and the media	UMS	60	54	48	42	36	30	24	18	0
R056/01	Developing knowledge and skills in outdoor activities: OCR Repository		This unit has no entries in January 2017								
R056/02	Developing knowledge and skills in outdoor activities: Postal Moderation	Raw	60	54	48	42	36	30	24	18	0
R056/03	Developing knowledge and skills in outdoor activities: Visiting Moderation	Raw	60	54	48	42	36	30	24	18	0
R056	Developing knowledge and skills in outdoor activities	UMS	60	54	48	42	36	30	24	18	0