

**Engineering, Physics, and Mathematics**

<b>Degree</b>	<b>Award</b>	<b>Overall Grade</b>	<b>English Grade</b>
<b>Architectural Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Architectural Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Astrophysics</b>	BSc Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Astrophysics</b>	MPhys	65% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Civil and Environmental Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Civil and Environmental Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics	60% with no less than 40% in all skills

			and Applied Mathematics)	
<b>Civil Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Civil Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Electrical and Electronic Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Electrical and Electronic Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Integrated Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Integrated Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills	
<b>Mathematics</b>	BSc (Hons)	60% (60% min. Pure	60% with no less than 40% in all skills	

Mathematics,  
Applied  
Mathematics  
and  
Mathematics  
and Statistics 2)

<b>Mathematics</b>	MMath	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics Operational Research and Statistics</b>	BSc (Hons)	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics Operational Research and Statistics with a Professional Placement</b>	BSc (Hons)	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics with a Professional Placement Year</b>	BSc (Hons)	60% (60% min. Pure Mathematics, Applied Mathematics and	60% with no less than 40% in all skills

		Mathematics and Statistics 2)	
<b>Mathematics with a Professional Placement Year</b>	MMath	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics with a Year Abroad</b>	BSc (Hons)	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics with a Year Abroad</b>	MMath	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics, Operational Research and Statistics</b>	MMORS	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills

<b>Mathematics, Operational Research and Statistics with a Professional Placement Year</b>	MMORS	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics, Operational Research and Statistics with a Year Abroad</b>	BSc (Hons)	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mathematics, Operational Research and Statistics with a Year of Study Abroad</b>	MMORS	60% (60% min. Pure Mathematics, Applied Mathematics and Mathematics and Statistics 2)	60% with no less than 40% in all skills
<b>Mechanical Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Mechanical Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills

<b>Medical Engineering</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Medical Engineering with a Year in Industry</b>	BEng	60% (50% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Physics</b>	MPhys	65% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Physics</b>	BSc Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Physics with Astronomy</b>	BSc Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Physics with Astronomy</b>	MPhys	65% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
<b>Physics with Astronomy with Professional Placement</b>	MPhys	65% (60% min. Pure Mathematics	60% with no less than 40% in all skills

and Applied  
Mathematics)

<b>Physics with Astronomy with Professional Placement</b>	BSc (Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
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<b>Physics with Medical Physics</b>	BSc Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
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<b>Physics with Professional Placement</b>	BSc (Hons)	60% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
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<b>Physics with Professional Placement</b>	MPhys	65% (60% min. Pure Mathematics and Applied Mathematics)	60% with no less than 40% in all skills
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Students who opt for a BEng can move between BEng / MEng once at Cardiff University