



General Education Requirements (GER)	Core	EG0001 Engineers & Society GC0001 Sustainability: Seeing Through The Haze HY0001 Ethics & Moral Reasoning ET0001 Enterprise & Innovation HW0188 Engineering Communication I ³ HW0288 Engineering Communication II & ML0003 by MLCPS ⁴ CZ1015 Introduction to Data Science and Artificial Intelligence	3 1 1 1 2 4 3 (15)
	PE	AB1201 Financial Management (BM) HE5091 Principles of Economics (LA) Science & Technology (STS)	3 3 3 (9)
	UE	Unrestricted Electives Unrestricted Electives <i>(To choose the best 6 AUs from all ABxxxx, ADxxxx, except AB0601, AB0602, AB1301, AB1001, AB1201, AB1002, AB1003. Note BCxxxx are not to be included in the basket of choices)</i>	6 6 (12)
Grand Total			142²

1. CZ2007 Database Systems is fulfilled by:
- BC2402 Data Mgt and Business Intelligence (3AU)

2. CZ3079 Professional Internship is jointly fulfilled by:
- AB1001 Career Foundations (1AU)
 - AB1002 Career Readiness (1AU)
 - AB1003 Professional Attachment (5AU)
 - AB3601 Strategic Management (4AU)

The above replacement BBus courses add up to 11AU, i.e. 1AU more than 'CZ3079 Professional Internship' (10AU) and total AU for BEng (CS).

3. HW0188 Engineering Communication I is fulfilled by:
- AB0601 Communication Management Fundamentals (2AU)

4. HW0288 Engineering Communication II & ML0003 by MLCPS are fulfilled by:
- AB0602 Communication Management Strategy (4AU)

List of courses that contribute towards the

**BBus (with BA Specialisation) CGPA computation under the
Business and BEng(CS) Double Degree Programme (BCG)**

Applicable to Students Admitted from AY18/19 onwards

	BBus (with BA Specialisation)		AU Load
Discipline Requirements	Core	AD1101 Financial Accounting	4
		AD2101 Management Accounting	4
		AB1201 Financial Management	3
		AB1202 Statistical and Quantitative Methods	3
		HE5091 Principles of Economics	3
		AB1501 Marketing	3
		AB1601 Organisation Behaviour and Design	3
		AB3601 Strategic Management	4
		AB1401 Information Technology <i>(fulfilled by CZ1003 Introduction to Computational Thinking)</i>	3
		BL9301 Law of Commercial Transactions or } BE3201 Entrepreneurial Finance or } BE2501 International Business Environment }	4
		BE1401 Business Operations & Processes } BE2601 Principles of Management } <i>(jointly fulfilled by:</i>	4
		- CZ1013 Physics for Computing – 2 AUs	4
		- CZ2006 Software Engineering – 3 AUs	
		- CZ4079 Final Year Project – 8 AUs)	
		The CZ replacement courses add up to 1 AU more than the BBus (with BA Specialisation) core courses requirements.	(42)+1
	Career Foundations	AB1001 Career Foundations	1
		AB1002 Career Readiness	1
		AB1003 Professional Attachment (Special Semester)	5
			(7)
	Major PE	BC2402 Designing & Developing Databases	4
		BC2406 Analytics I: Visual and Predictive Analytics	4
		BC2407 Analytics II: Advanced Predictive Analytics	4
		BCxxxx Business/CS Integration 1	4
		BCxxxx Business/CS Integration 2	4
		BCxxxx Business/CS Integration 3	4
			(24)



General Education Requirements (GER)	Core	AB0601 Communication Management Fundamentals AB0602 Communication Management Strategy AB1301 Business Law GC0001 Sustainability: Seeing Through The Haze HY0001 Ethics & Moral Reasoning ET0001 Enterprise & Innovation CZ1015 Introduction to Data Science and Artificial Intelligence	2 4 3 1 1 1 3 (15)
	PE	EG0001 Engineers & Society (LA) CZ3004 Multidisciplinary Design Project (BM) Science & Technology (STS) ^The CZ replacement course is 1 AU more than GER-PE(BM)	3 3 + 1^ 3 (9) + 1^
	UE	Unrestricted Electives Unrestricted Electives (To choose the best 6 AUs from all CE/CZ1xxx, CE/CZ2xxx, CE/CZ3xxx except CE/CZ1003, CE/CZ1004, CE/CZ1005, CE/CZ2006 and CZ4079)	6 6 (12)
Grand Total			109 + 2**

**The CZ replacement courses add up to 2 AUs more than the BBus (with BA Specialisation) requirements.