Name:	Student ID:

AFG Checklist for CEG students from AY2024/2025 intake

1. Common Curriculum Requirements Communities and Engagement - more details on C&E pillar here Cultures and Connections - GEC Critique and Expression - ES2631 Critique and Communication of Thinking and Design Digital Literacy - GENIOI Programming Methodology Data Literacy - GEA1000 Quantitative Reasoning with Data Singapore Studies - GESS Artificial Intelligence - EE2211 Introduction to Machine Learning Creating Narratives - CDE2000 Creating Narratives Design Thinking - DTK1234 Design Thinking Integrated Project - CG4002 Computer Engineering Capstone Project Maker Space - EG1311 Design and Make Project Management - PF1101 Fundamentals of Project Management Sustainable Futures - CDE2501 Liveable Cities Systems Thinking - IE2141 Systems Thinking and Dynamics 4 Programme Requirements: Design Thinking - IE2141 Systems Thinking and Dynamics 4 Programme Requirements: Designering Core MA1511 Engineering Calculus MA1512 Differential Equations for Engineering MA1508E Linear Algebra for Engineering Ec2401A Engineering Professionalism CP3880 Advanced Technology Attachment Programme (12 units) OR EG3611A Industrial Attachment (10 units) CEG Major GS1111A Engineering Principles and Practice I GC3111A Engineering Principles and Practice I GC3111A Engineering Principles and Practice I GC3211 Engineering Principles and Practice I GC32113 Engineering Principles and Practice II GC3213 Signals & Systems GC3227 Transistor-level Digital Circuits GC3227 Transistor-level Digital Circuits GC3227 Transistor-level Digital Circuits GC3227 Trans		Have I fulfilled the following requirements?	Units	Tick if fulfilled
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- <u>ES1103 English for Academic Purposes</u> (if not exempted) - <u>Innovation and Design Programme</u> (iDP) and/or <u>NUS Overseas Colleges</u> (NOC)		- <u>CEG Technical Electives</u>		
- <u>Innovation and Design Programme</u> (iDP) and/or <u>NUS Overseas Colleges</u> (NOC)		- CEG Specialisation(s)		
		- ES1103 English for Academic Purposes (if not exempted)		
Enhancement averagement of LIDOR via CDE or CoC		- <u>Innovation and Design Programme</u> (iDP) and/or <u>NUS Overseas Colleges</u> (NOC)		
- Ennancement programmes e.g. UROP via <u>CDE</u> or <u>SOC</u>		- Enhancement programmes e.g. UROP via <u>CDE</u> or <u>SoC</u>		

На	ave I fulfilled all requirements to graduate?	160 (min)	
ch	noose wisely!]		
[A	lmost all/any courses offered within NUS, can count as/be used to fulfil UE, so		
- <u>[</u>	Double/Second Major		
- <u>N</u>	Minor programmes		

Other information/checks:

- 1. **Limit on Level 1000 courses**Students should <u>not read more than 60 units of level 1000 courses</u> towards degree requirements
- 2. **Satisfactory / Unsatisfactory (S/U) option (AY2024 intake)** Refer to <u>S/U homepage within student portal</u> for more information.
- 3. Advanced Placement Credits (APCs) for Poly graduates admitted to CEG in AY2024/25 Refer to https://ceg.nus.edu.sg/students/second_year/ -> Exemptions for Poly intake
- 4. Residency Requirements minimum 80 units of NUS graded courses
- 5. Minimum 60% of NUS-graded credits in Major