

NUS College in Silicon Valley (NCSV) curriculum for CEG students:

	NOC Program	MCs	Count towards Minor*	Mapped / Double-counted to:			Credit Transfer	Graded	Remarks
				Univ Level Req (ULR) - Breadth	Unrestricted Elective (UEM)	Program Requirements			
A.	Entrepreneurship courses (max 12 MCs):								
	1. TR3002 - New Venture Creation (NUS-BIZ) (compulsory)	4	✓	TR3002 ²			Yes	Yes	
	2. TR3003 - Stanford MS&E271GEM Global Entrepreneurial Marketing	4	✓		TR3003		Yes	No	TR3003 can be used to fulfill ULR <u>or</u> UEM requirement.
	3. TR4001 - MS&E178 The Spirit of Entrepreneurship (3MCs) + MS&E 472 Entrepreneurial Thought Leader (ETL) Seminar (1 MC) (for NCSV Jan 10 intake onwards) (compulsory)	4	✓			HR2002 (3 MCs)	Yes	No	TR4001 can be mapped to HR2002 under program requirement.
B.	Internship (max 20 MCs):								
	1. TR3101 - Internship Continuous Assessment	4	✓		TR3101		Yes	No	
	2. TR3102 - Internship Program Report	8			TR3102		Yes	No	
	3. TR3103 - Start-up Business Case	8	✓			EE3001/EE3031 ² (4 MCs)	Yes	Yes	
			24MCs	4 MCs	16 MCs	7 MCs			
C.	Discipline-based courses (max 8 MCs): Stanford courses available via SCPD	8				Subject to Dept approval	Yes	No	

*Minor in Technopreneurship

Notes:

- For double-counting of minor modules, refer to http://www.eng.nus.edu.sg/ugrad/SP_minors.html#General_Rules:
"The modular credits (MC) requirements for a Minor Program should not be less than 24MCs. Where there exists a substantial equivalence in the modules, **departments may grant double-counting of MCs from the major requirements (up to a maximum of 8 MCs) towards the MC requirements in the Minor Program.** A student may use **up to 20 MCs** to satisfy the Unrestricted Elective Modules** and **another 8 MCs from the Breadth component of the University Level Requirements.**
****CEG UEM requirements vary from 12 – 19 MCs (depending on intake AY).**
- Either TR3002 or TR3103 can be mapped to EE3001/EE3031 under Program Requirements. TR3002 can be counted towards **either** fulfilling ULR Breadth requirements or mapped to EE3001/EE3031 under Program Requirements. TR3103 can be counted towards **either** one of the following: (i) fulfilling ULR Breadth requirements or (ii) UEM or (iii) mapped to EE3001/EE3031 under Program Requirements.
- Students **must abide strictly** to the module mappings in section A and B above. For section C - Discipline-based courses, approvals must be sought from the Dept.
- Refer to <http://scpd.stanford.edu/calendar/calendar.jsp> & <http://scpd.stanford.edu/coursesSeminars/coursesSeminars.jsp> for SCPD (Stanford Centre of Professional Development) course details.

NUS College in Shanghai (NCSH) curriculum for CEG students:

	NOC Program	MCs	Count towards Minor*	Mapped / Double-counted to:			Credit Transfer	Graded	Remarks
				Univ Level Req (ULR) - Breadth	Unrestricted Elective (UEM)	Program requirements			
A.	Entrepreneurship courses (max 12 MCs) :								
	1. TR3002 - New Venture Creation (NUS NEC course) (compulsory)	4	✓	TR3002 ²			Yes	Yes	
	2 & 3. <Student to select 2 out of 4 courses> (i) TR2201 Entrepreneurial Marketing 269.033.1.01 (Fudan Code) 营销管理 (ii) TR2202 Technological Innovation 325.013.1 技术创新管理 (iii) TR3001 New Product Development 348.041.1 新产品开发管理 (iv) TR3007 Entrepreneurial Finance 341.044.1.01 创业投资	4x2	✓		ANY 2 modules out of: TR2201, TR2202, TR3001, TR3007		Yes	No	TR2201, TR2202, TR3001, TR3007 can be used to fulfill either ULR or UEM.
B.	Internship (max 20 MCs):								
	1. TR3101 - Internship Continuous Assessment	4	✓		TR3101		Yes	No	
	2. TR3102 - Internship Program Report	8			TR3102		Yes	No	
	3. TR3103 - Start-up Business Case	8	✓			EE3001/EE3031 ² (4 MCs)	Yes	Yes	
			24MCs	4 MCs	20 MCs	4 MCs			
C.	Discipline-based courses (max 8 MCs): Fudan courses	8				Subject to Dept approval	Yes	No	

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Notes:

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**CEG UEM requirements vary from 12 – 19 MCs (depending on intake AY).
- Either TR3002 **or** TR3103 can be mapped to EE3001/EE3031 under Program Requirements. TR3002 can be counted towards **either** fulfilling ULR Breadth requirements **or** mapped to EE3001/EE3031 under Program Requirements. TR3103 can be counted towards **either** one of the following: (i) fulfilling ULR Breadth requirements **or** (ii) UEM **or** (iii) mapped to EE3001/EE3031 under Program Requirements.
- Students **must abide strictly** to the module mappings in section A and B above. For section C - Discipline-based courses, approvals must be sought from the Dept.
- Refer to <http://www.fudan.edu.cn/english/about/dep/dept.htm> for FU course details.

NUS College in Beijing (NCBJ) curriculum for CEG students:

	NOC Program	MCs	Count towards Minor*	Mapped / Double-counted to:			Credit Transfer	Graded	Remarks
				Univ Level Req (ULR) - Breadth	Unrestricted Elective (UEM)	Program requirements			
A.	Entrepreneurship courses (max 12 MCs) :								
	1. TR3002 - New Venture Creation 00510392 创业管理 (compulsory)	4	✓	TR3002 ²			Yes	No	
	2. TR2202 Technological Innovations 00510232 技术创新管理	4	✓				Yes	No	
	3. TR4001 Global Entrepreneurial Leadership 60510011 创业的领导能力	4	✓				Yes	No	TR4001 can be mapped to HR2002 under prg requirement.
B.	Internship (max 20 MCs):								
	4. TR3101 - Internship Continuous Assessment	4	✓		TR3101		Yes	No	
	5. TR3102 - Internship Program Report	8			TR3102		Yes	No	
	6. TR3103 - Start-up Business Case	8	✓			EE3001/EE3031 ² (4 MCs)	Yes	Yes	
			24MCs	4 MCs	20 MCs	4 MCs			
C.	Discipline-based courses (max 8 MCs): Fudan courses	8				Subject to Dept approval	Yes	No	

*Minor in Technopreneurship

Notes:

- For double-counting of minor modules, please see http://www.eng.nus.edu.sg/ugrad/SP_minors.html#General_Rules:
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Where there exists a substantial equivalence in the modules, **departments may grant double-counting of MCs from the major requirements (up to a maximum of 8 MCs) towards the MC requirements in the Minor Program.** A student may use **up to 20 MCs** to satisfy the Unrestricted Elective Modules** and **another 8 MCs from the Breadth component of the University Level Requirements.**"
****CEG UEM requirements vary from 12 – 19 MCs (depending on intake AY).**
- Either TR3002 **or** TR3103 can be mapped to EE3001/EE3031 under Program Requirements. TR3002 can be counted towards **either** fulfilling ULR Breadth requirements **or** mapped to EE3001/EE3031 under Program Requirements. TR3103 can be counted towards **either** one of the following: (i) fulfilling ULR Breadth requirements **or** (ii) UEM **or** (iii) mapped to EE3001/EE3031 under Program Requirements.
- Students **must abide strictly** to the module mappings in section A and B above. For section C - Discipline-based courses, approvals must be sought from the Dept.

NUS College in Bio Valley (NCBV) curriculum for CEG students:

	NOC Program	MCs	Count towards Minor*	Mapped / Double-counted to:			Credit Transfer	Graded	Remarks
				Univ Level Req (ULR) - Breadth	Unrestricted Elective (UEM)	Program requirements			
A.	Entrepreneurship courses (max 12 MCs) :								
	1. TR3004 - Penn EAS545 Engineering Entrepreneurship I (compulsory)	4	✓	TR3004 ^			Yes	No	
	2. TR3005 - Penn EAS546 Engineering Entrepreneurship II (compulsory)	4	✓		TR3005 ^		Yes	No	^ Can be used to fulfil either ULR or UEM
	3. TR3006 - Penn EAS548 High-Tech Product and Market Development	4	✓		TR3006 ^		Yes	No	
B.	Internship (max 20 MCs):								
	1. TR3101 - Internship Continuous Assessment	4	✓		TR3101		Yes	No	
	2. TR3102 - Internship Program Report	8			TR3102		Yes	No	
	3. TR3103 - Start-up Business Case	8	✓			EE3001/EE3031 (4 MCs)	Yes	Yes	
			24MCs	4 MCs	20 MCs	4 MCs			
C.	Discipline-based courses (max 8 MCs): Penn EAS or Wharton courses	8				Subject to Dept approval	Yes	No	

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Notes:

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****CEG UEM requirements vary from 12 – 19 MCs (depending on intake AY).**
- Students **must abide strictly** to the module mappings in section A and B above. For section C - Discipline-based courses, approvals must be sought from the Dept.
- Refer to <http://www.upenn.edu/registrar/timetable/index.html> for Penn course details.

NUS College in Stockholm (NCST) curriculum for CEG students:

	NOC Program	MCs	Count towards Minor*	Mapped / Double-counted to:			Credit Transfer	Graded	Remarks
				Univ Level Req (ULR) - Breadth	Unrestricted Elective (UEM)	Program requirements			
A.	Entrepreneurship courses (max 12 MCs) :								
	1. TR3011 - ME2801 Planning-Developing a Venture (compulsory)	6	✓	^ TR3011			Yes	No	
	2. TR3010 - ME2800 Ideation-Creating a Business Idea or TR3012 - ME2802 Execution - Running your own Company (compulsory – choose any one of these two)	6	✓		^ TR3012		Yes	No	^ Can be used to fulfil <u>either</u> ULR <u>or</u> UEM
	3. OPTIONAL ^ : ▪ TR3013 - ME2803 Growth-Managing your Firm ▪ TR4001 - II2204 Global Entrepreneurial Leadership ▪ TR4202 - 4D1534 From Science to Business Concepts in Biotechnology ▪ TR4203 - II2205 Business Opportunities in ICT ▪ TR4204 - 4D1533 Design & Innovation in Context ▪ TR4205 - ME2807 Language of Innovation & Entrepreneurship	6 MC each except TR4001 (4 MC)	Optional				Yes	No	TR4001 can be mapped to HR2002 under prg requirement.
B.	Internship (max 20 MCs):								
	1. TR3101 - KF2310 Internship Continuous Assessment	4	✓		TR3101		Yes	No	
	2. TR3102 - KF2300 Internship Program Report	8			TR3102		Yes	No	
	3. TR3103 - KF2320 Start-up Business Case	8	✓			EE3001/ EE3031 ² (4 MCs)	Yes	Yes	
			24MCs	6 MCs	18 MCs	4 MCs			
C.	Discipline-based courses (max 8 MCs): KTH or approved Karolinska (KI) courses	8				Subject to Dept approval	Yes	No	

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Notes:

- For double-counting of minor modules, plse see http://www.eng.nus.edu.sg/ugrad/SP_minors.html#General_Rules:
"The modular credits (MC) requirements for a Minor Program should not be less than 24MCs. Where there exists a substantially equivalence in the modules, **departments may grant double-counting of MCs from the major requirements (up to a maximum of 8 MCs) towards the MC requirements in the Minor Program.** A student may use **up to 20 MCs** to satisfy the Unrestricted Elective Modules** and **another 8 MCs from the Breadth component of the University Level Requirements.**" **CEG UEM requirement vary from 12 – 19 MCs (depending on intake AY).
- TR3103 can be counted towards either one of the following: (i) fulfilling ULR Breadth requirements or (ii) UEM or (iii) mapped to EE3001/EE3031 under Program Requirements.
- Students **must abide strictly** to the module mappings in section A and B above. For section C - Discipline-based courses, approvals must be sought from the Dept.
- For course details, refer to <http://www.sses.se/> for Stockholm School of Entrepreneurship (SSES), <http://www.kth.se/> and <http://www.kth.se/student/studiehandbok/07/index.asp?lang=1> and <http://www.kth.se/studies/exchange/1.7979?l=en> for Royal Institute of Technology (KTH) and <http://ki.se/ki/jsp/polopoly.jsp?d=130&l=en> for Karolinska Institute (KI).