### HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY



Academic Records and Registration Office

UG-Major Form GR-14

# Application for Credit Transfer / Deviation from Curriculum - Undergraduate Major Program (3-Year Degree)

### **General Notes**

- 1. Students are required to follow all course and credit requirements prescribed in their program. Under exceptional circumstances, deviations may be allowed and specific course requirements may be waived or substituted by other courses taken at HKUST ("deviation from curriculum") or elsewhere ("credit transfer") with the approval of the major department and/or school.
- 2. A student is required to complete a minimum of one year of full-time study at HKUST; and obtain a minimum of 35 HKUST credits for graduation.

## **Deviation from Curriculum**

- 3. Students may be granted an exemption from course requirements or other requirements of a program without the transfer of credits on the basis of studies completed elsewhere other than HKUST at an appropriate level.
- 4. Deviations from University requirements under AR 4.1 (i) and (ii) must be approved by the Provost, or the Provost's designate. Deviations from School requirements under AR 4.1 (iii) or requirements of major or minor programs must be approved by the relevant Dean, the Dean's designate or the Director of IPO.
- 5. Please note that when the course approved to be waived carries credits, students should make sure that they will take, or have taken, additional course(s) and/or course(s) of higher-than-required credit value to meet the minimum total number of credits as required by their program of study; or with approval of the school, the university minimum total of 90 credits.
- 6. Students who change their majors need to submit the application only when deviation from the curriculum is needed or there is a change in the curriculum year. It is assumed that all credits taken or transferred will be used to fulfill the major program requirements unless otherwise stated.

### **Credit Transfer**

- 7. Transfer of credits may be granted to students in recognition of studies completed elsewhere other than HKUST at an appropriate level as recognized by the University.
- 8. Transfer of credit can be of two types: course-credit transfer, where a transferred course is equivalent to a specific course in the HKUST course catalog, or creditonly transfer, where only credits are transferred. When only credits are transferred, the level of the credits granted should be stated clearly on the application form.
- 9. When transfer credits have been given for a HKUST course based on equivalent courses taken elsewhere before, the student will not be permitted to subsequently enroll in the HKUST course. Therefore, the approving authority is required, where applicable, to indicate the specific HKUST course(s) for which transfer credits have been given.
- 10. The number of transfer credits granted will be the same as the number of credits earned by the student at the other institution (adjustments may be made for institutions with a different credit system by scaling the credits in proportion to the average number of credit required in a year of study for the baccalaureate degree).
- 11. Transfer credits granted will normally not be included in the calculation of grade averages except for courses taken at HKUST (from degree or non-degree programs).
- 12. If former students who have withdrawn from the University are re-admitted, course grades and credits (i) taken within five years prior to re-admission and (ii) not used to earn any academic qualification at the University or elsewhere may be used to fulfill requirements for their program.
- 13. Transfer credits granted will be formally recorded on the transcripts.

### **Application**

- 14. The application for **deviation from curriculum** should be made via the department concerned to ARRO **during the course registration period**.
- 15. Credit transfer applications must be submitted via major department to ARRO no later than one month after the commencement of the student's first semester of study following admission to, or return to study (from exchange) at, HKUST. Late applications will not be considered.
- 16. The appropriate curriculum should be selected before filling in the details. Students are required to follow the curriculum selected in fulfilling their graduation requirements.
- 17. The completed form, official transcripts (only for courses taken elsewhere), together with other supporting documentation required by the department, are to be forwarded to ARRO.
- 18. Students will be notified by ARRO of the result of application in writing together with a copy of the revised curriculum.
- 19. Students with **second major** or **minor** program are required to **submit separate application** via the program department concerned to ARRO **no later than one month** after student's enrollment in these program(s), or return to study from exchange at HKUST. **Late applications will not be considered.**

# Application for Credit Transfer / Deviation from Curriculum (for Undergraduate Students)

U	G
Form	GR-14

E460-CS BSc (MATH) - CS (2010-11 Curriculum) (as of Aug 2012)	Student Name	
	Student ID	
Please tick the appropriate box below:		
Course Substitution / Exemption Credit Transfer / Exchange-out	Program / Option Transfer Re-admission	Others

I.	Program	Spe	cific	Requirements	

I. Program Specific R	equireme	ents	****					d P H : C									
		UST Co	USI vurse(s)	Courses (as stipulated under the left-n	Course(s)	Waived / S	atisfied b	y the Following Courses  Remarks	Annwayal								
UST Course	Credit	Course Code (or '√' for courses same as stipulated on the left)	Credits to be transferred	Credits to be transferred	Credits to be transferred	Credits to be transferred	Credits to be	Credits to be transferred	Credits to be transferred	Credits to be transferred	Credits to be transferred	Name of Institution	Course Code	Credits Earned	Grade Obtained	Please state the <b>reasons for COURSE SUBSTITUTION</b> / WAIVING which may be submitted to the Provost Office for review. Reasons in particular to why the	Approval  Course  Instructor (as appropriate)
MATH 2021	4																
MATH 2031	4																
MATH 2121	4																
MATH 3033	4																
MATH 4023 <sup>(1)</sup>	3																
COMP 1002	3																
COMP 1003	2																
COMP 2012	4																
COMP 2611	4																
MATH Elective	Min. 15																
[5 courses] (2), (5)																	
COMP Elective	Min. 15																
[5 courses] (3)																	
FREE Elective [3 courses] (4), (5)	Min.																
Extra FREE Elective (4), (5),	(6)																

#### Notes :

- \*\* Please note that in case of credit short-fall as a result of course substitutions (e.g. using a 3-credit course to replace a 4-credit course) and if additional requirements are not specified, it is taken that students may make up the deficiencies with free elective credits.
- (1) The course can be replaced by MATH 4051 or MATH 4223 provided that enrolment quota of these courses is available.
- (2) MATH electives must include MATH 2343, MATH 3121, MATH 3312; and at least one MATH course of 4000-level or above taken in 2011-12 and after or of 300-level or above taken prior to 2011-12.
- (3) Students must select one of the following groups of study:
  - Group 1: COMP 3211, COMP 3711, at least one COMP course of 4000-level or above (for courses taken in 2011-12 and after) or of 300-level or above (for courses taken prior to 2011-12)
  - Group 2: COMP 3311, COMP 3711, at least one COMP course of 4000-level or above (for courses taken in 2011-12 and after) or of 300-level or above (for courses taken prior to 2011-12)
  - Group 3: COMP 3031, COMP 3511, COMP 3711, at least one COMP course of 4000-level or above (for courses taken in 2011-12 and after) or of 300-level or above (for courses taken prior to 2011-12) Subject to departmental approval, these courses may be replaced by other COMP electives.
- (4) ISOM 2500 cannot be used to satisfy any FREE elective requirement.
- (5) Unless otherwise approved by the Department, mathematics courses coded from 1000 to 1600 taken in 2011-12 and after, or 000-level mathematics courses taken prior to 2011-12 cannot be used to fulfill any MATH or FREE elective requirements.
- (6) For graduation, students are required to complete both the general requirements and requirements specified for the program, and to earn a minimum of 90 credits.

E460\_BSc(MATH)-CS\_10/Pg. 2 of 5

# **Application for Credit Transfer / Deviation from Curriculum**

(for Undergraduate Students)

U	G
Form	GR-14

General Requirements	s (2010-11	Curriculum)	(as of Aug 2012)

(For Science students except MAEC)

Student ID Student ID

				T Courses (as stipulated under the l		Waived /	Satisfied	d by the Following Courses		
		UST Co	ourse(s)	Non-US	T Course(s)			Remarks	Арр	roval
UST Course	Credit	Course Code (or '✓' for courses same as stipulated on the left)	Credits to be transferred (see **)	Name of Institution			Grade Obtained	Please state the reasons for COURSE SUBSTITUTION  / WAIVING which may be submitted to  the Provost Office for review. Reasons in particular to why the  original course cannot be taken and the suitability  of the recommended replacement should be given.	Course Instructor (as appropriate)	Provost Office <sup>@</sup>
Required Courses in English	Commun	ication #								
LANG 102 / 1028	2									
LANG 2026 / 2028	1									
LANG 2027 / 2029	1									
LANG 3028	1									
Common Core Requirements										
Common Core (S&T) *	Min.									
	3				,					
Common Core (SA) - Special Courselist	3									
Common Core (A&H) - Special Courselist	3									
Common Core (SA / A&H)	9									
Required Course in Physical	Education	l n								
HLTH 1010	0									

### Notes :

@ For Required Courses in English Communication and Common Core Courses, approval will be made by the Provost Office upon department's recommendation.

Common Core: Courses that are designated as Common Core Courses are listed at http://uce.ust.hk/course\_information/index.html.

- \* Science students completing a BSc major offered by the School of Engineering as a second major are allowed to substitute 3 credits of S&T common core courses with 3 credits of free electives.
- # Students with Grade B or above at AS Use of English or equivalent qualifications are required to take LANG 102. Students not taking AS Use of English should attend an assessment arranged by Language Center for course matching. Students who took LANG 102 should take LANG 2026 and LANG 2027 in their second year of study.

III. Additional Program Requirements for Students Entering the Preparatory Year in 2009-10 (7)

UST Course		UST Co	ourse(s)	Non-UST	Course(s)			Remarks	Approval	
		Course Code (or '√' for courses same as stipulated on the left)	Credits to be transferred (see **)	Name of Institution	Course Code	Credits Earned	Grade Obtained	Please state the <b>reasons for COURSE SUBSTITUTION</b> / WAIVING which may be submitted to the Provost Office for review. Reasons in particular to why the original course cannot be taken and the suitability of the recommended replacement should be given.	Course Instructor (as appropriate)	
LANG1007 / 1120 <sup>(8)</sup>	3									
LANG1008 / 1121 <sup>(8)</sup>	3									
MATH 1023	3									
MATH 1024	3									
PHYS 1411	3									
PHYS 1431 <sup>(9)</sup>	0/1									
CHEM1001 / 1008	3									
LIFS 1010 / 1020 / 1030 /	3									
1050 / 2030										
PHYS1002 / MATH Electiv	3									
No. of credits:	24/25	Sub-total								

Note (7) Students are required to earn a minimum of 120 credits for graduation.

Note (8) Only for students who are exempted from LANG 1007 and LANG 1008 by the Language Center. Students will replace LANG 1007 - LANG 1008 and LANG 1120 - LANG 1121 by two free electives if an exemption from these courses is granted by the Language Center.

Note (9) A required course for PHYS students but optional for other Science students. Must be taken concurrently with PHYS 1411.

# IV. Additional Program Requirements for EAS Students Entering in 2010-11 (10)

UST Course		UST Co	ourse(s)	Non-US	T Course(s)		Remarks	Approval	
	Credit	Course Code (or '*/' for courses same as stipulated on the left)	Credits to be transferred (see **)	Name of Institution	Course Code	Credits Earned	Please state the <b>reasons for COURSE SUBSTITUTION</b> / WAIVING which may be submitted to the Provost Office for review. Reasons in particular to why the original course cannot be taken and the suitability of the recommended replacement should be given.	Course Instructor (as appropriate)	Provost Office
ANG 1006/1112/1120/ (11)									
121/1122/1123/1210/	6								
220/1310/1320/1330/	0								
410/1420/2120									
MATH 1018 / 1020	3								
Common Core or	6								
GNED Elective (12)	0								
School Elective (13)	5								

Note (10) Students are required to earn a minimum of 120 credits for graduation.

Sub-total

No. of credits: 20

Note (11) Credits earned from 'EAE' coded JUPEAS courses can be used to fulfill these language requirements.

Note (12) A total of 6 credits of coursework from GNED courses or common core courses, provided that theses courses are not requirements in the degree programs, and are not used to count towards the Common Core requirements.

Note (13) Courses offered by students' major departments at 3000-level or above taken in 2011-12 and after, or at 200-level or above taken prior to 2011-12.

<b>V</b> . A	Approval									
<i>(i)</i>	Departmental Approval			(ii) Scho	ool Approval					
	Student's application for credit transfer / deviation fro	m currict	ılum	(a) Trans	sfer credits granted ir	n excess of credits e				
	is approved.			(b) Cour	rse Substitution is	approved no	ot approved			
	Remarks (if any):		(c) Cour	ese Waiving is appro	oved not a	pproved	]			
				Remar	rks (if any) :					
				11011111	(11 411)					
		_								
	Signature of Head/UG Coordinator				Sign	ature of Dean				
	Name (in block letters)	-			Name (	(in block letters)				
	Date	_				Date				
	Duic					Bute				
VI.	Summary (To be completed by ARRO)								For ARRO	Use Only
Mini	mum Credits Required for the Program	:	[i.e. N	No. of Minimum T	otal Credits for the Deg	ree + Additional Credi	its Required in Sec	ction III or Section IV]	Form Received by	on
Tota	l Transfer Credits	:	[Note	· for credits earne	d elsewhere maximum	transfer credits grante	d · < 55 credits if	f program requirement is 90 credits]	Form Checked by	On
100	Transier creats	•	ITOIC	. for credits carne	d ciscwicie, maximum	transfer credits grante	u . = 55 ciculis ii	program requirement is 70 creatis	Torm checked by	on
For .	Newly Admitted and Re-admitted Students Only	:							System Updated by	on
No.	of Top-up Credits to Complete	:		No	o. of top-up credits to co	mplete No. of rer	naining terms	Corresponding year standing		
Vear	of Study Admitted to	.	<u> </u>	1 — 1	35 - 36 37 - 54		2 3	3 2	Student, Dept Notified by	on
100.	or Study Mainteed to	• .	1 2	3	55 - 72		4	2	Student folder checked _	
Cor	responding Year Standing			<u> </u>	73 - 90 91 - 105		5	1	Student has studied	veers at
COLI	esponding Tear Standing	•	1 2	3	91 - 103		0	1	Student has studied	
	Year standing of student should be < > if according	to the to	p-up credits to be co	ompleted. Howe	ver, as student was a	dmitted to Year <	>. ARRO will	not adjust his / her	to admission to UST.	prior
	year of study at this stage.			· ·	,		,	<b>,</b>		
								. —		
_	ected Term of Graduation	:								
[ Note	: must be $\geq 1$ year of study for transfer-in students]	F	Fall 10-11 Sp	ring 10-11	Fall 11-12	Spring 11-12	Fall 12-1	3 Spring 12-13		
Weig	ght Assigned to Courses Taken in Each Term fo	or the C	Calculation of GG	3A :						
_	sfer HKUST credits will be assigned 1.0 weight)									
		F	all 10-11 Sp	ring 10-11	Other Terms					