

# Computer Science Study Abroad Program

Peer-Olaf Siebers

[peer-olaf.siebers@nottingham.ac.uk](mailto:peer-olaf.siebers@nottingham.ac.uk)



25/09/2025

# My Role

- Study Abroad Academic Advisor for Computer Science
  - Provides academic advice on studying abroad
    - Administrative support provided by the Study Abroad team ([studyabroad@nottingham.ac.uk](mailto:studyabroad@nottingham.ac.uk))
  - Ensures students study broadly equivalent modules
  - Needs to sign off the final choice of modules
  - Point of contact and support during study abroad period (for academic questions)
  - Convert host institution grades to UoN grades

# Options

# Study Abroad

- University offers different opportunities to go abroad for studies
  - Degree plans with study abroad component
    - MSci Computer Science including International Year
    - MSci Computer Science with Artificial Intelligence including International Year
  - Study abroad for a semester/year (inter-campus exchange only)
    - All degree plans except the above ones (including degree plans with Year in Industry)
  - Summer internships
    - All degree plans
  - International volunteering
  - Virtual intercultural program
  - If you are on a "Year in Industry" degree plan you could do that placement abroad

# Options by degree plan

	Abroad Year	International			Intercampus-Ningbo			Intercampus-Malaysia		
		Autumn	Spring	Full	Autumn	Spring	Full	Autumn	Spring	Full
BSc CompSci	2				x	x	x			x
BSc CompSci with Year in Industry	2				x	x	x			x
MSci CompSci	2				x	x	x			x
MSci CompSci with International Year	3			x			x			x
The same options are available for CompSci and AI degree plans										

- Other opportunities

- International summer schools

- <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-summer-schools/international-summer-schools.aspx>

- Work experience outside the UK (internship)

- <https://www.nottingham.ac.uk/careers/students/work-experience/outside-the-uk.aspx>



# International and inter campus locations



# Options by location

- International and inter campus locations

International Options 2025/2026	City	Country
Australian National University	Canberra	Australia
Monash University	Melbourne	Australia
University of Toronto, Scarborough	Toronto	Canada
City University of Hong Kong	Hong Kong	China
The University of Hong Kong	Hong Kong	China
University College Dublin	Dublin	Republic of Ireland
The University of Auckland	Auckland	New Zealand
McGill University	Montreal	Canada
Inter Campus Options	City	Country
University of Nottingham - Ningbo	Ningbo	China
University of Nottingham - Malaysia	Semenyih	Malaysia

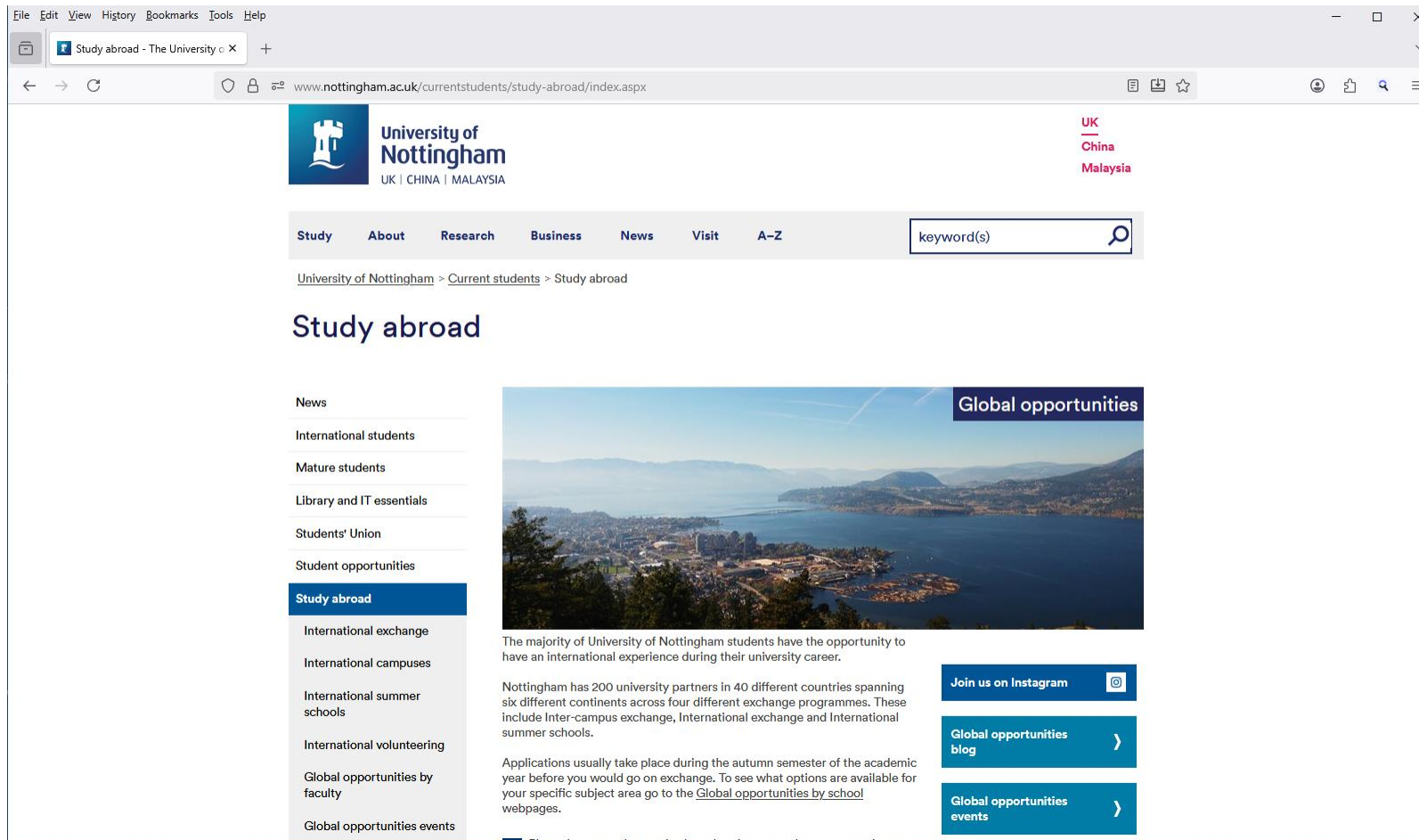
- Please note that opportunities change frequently
  - Please email me to confirm whether a specific option is currently available

# Information



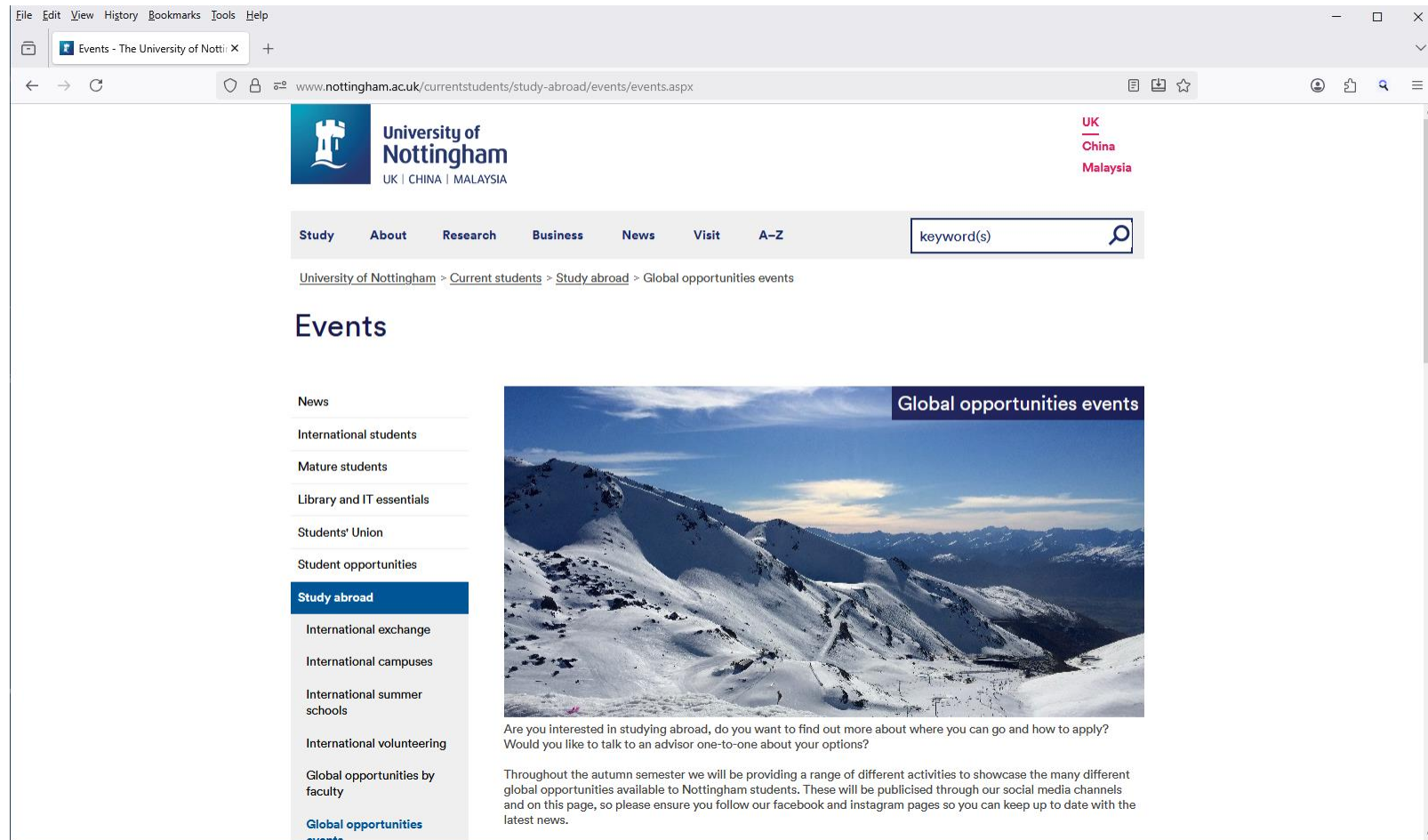
# Study Abroad Website

<https://www.nottingham.ac.uk/currentstudents/study-abroad/index.aspx>



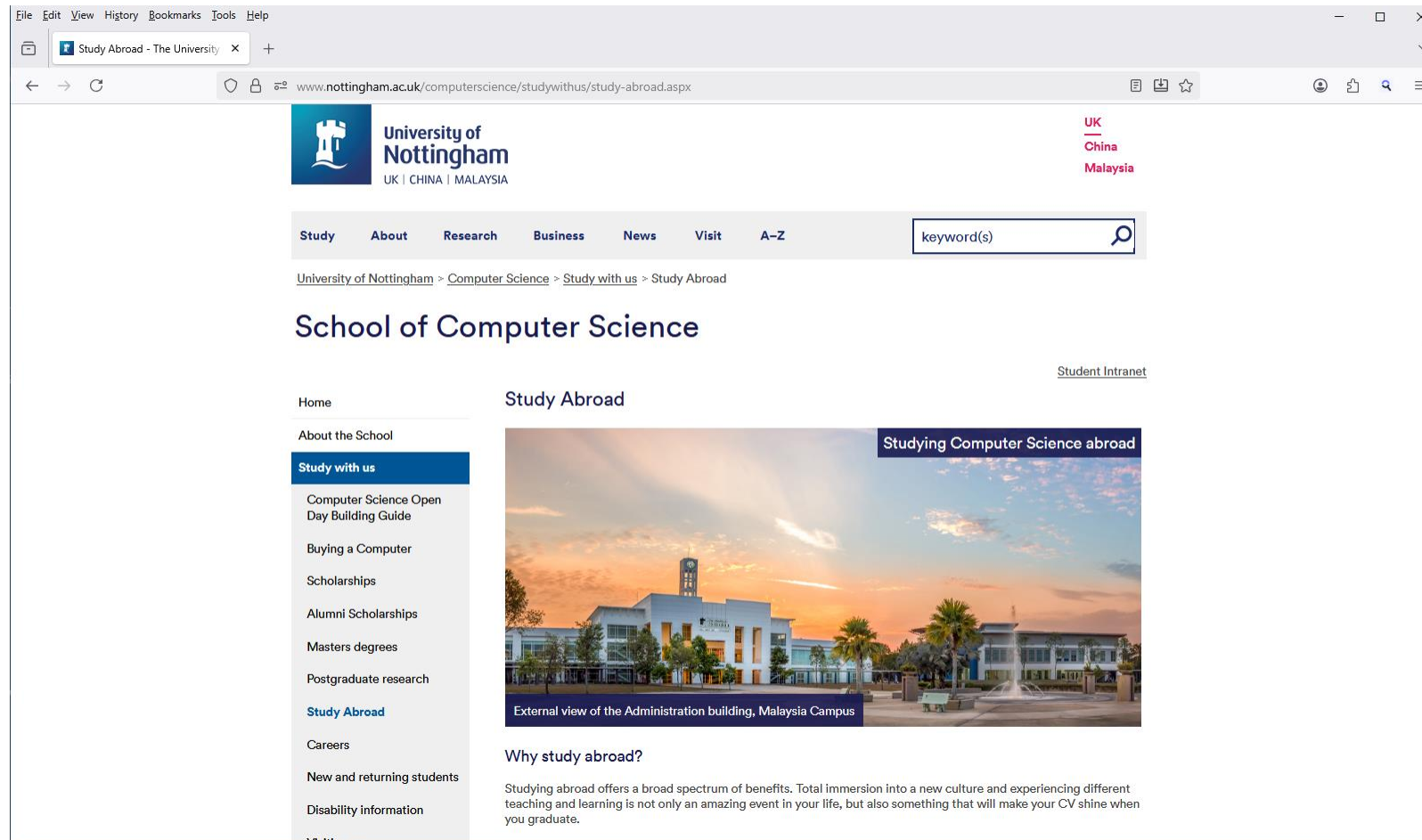
# Study Abroad Website

<https://www.nottingham.ac.uk/currentstudents/study-abroad/events/events.aspx>



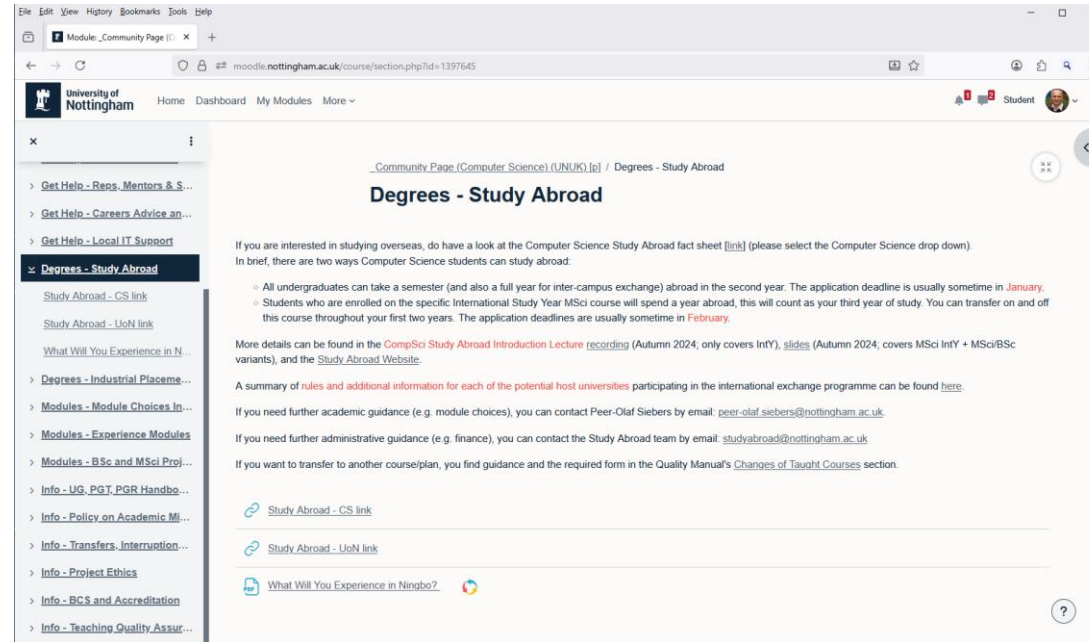
# School Website

<https://www.nottingham.ac.uk/computerscience/studywithus/study-abroad.aspx>



# Moodle Page

<https://moodle.nottingham.ac.uk/course/section.php?id=1397645>



I will upload the slides and a link to the recording on this Moodle page by next week

# Eligibility

# International exchange

- Eligibility
  - MSci Computer Science including International Year programs
  - Apply in **second year** to study abroad in the **third year**
  - To be considered, students must have a minimum average of **60%** across their first year (some universities require **65%**) and the first semester of their second year.
  - Successful applicants will receive a **preliminary offer**, conditional on their final average across first and second year being **60%** (some universities require **65%**) or higher.

# Inter-campus exchange (1/2)

- Eligibility (international year degree plan)
  - MSci Computer Science including International Year programs
  - Apply in their **second year** to study abroad in the **third year**.
  - To be considered, students must have a minimum average of **55%** across their first year and the first semester of their second year.
  - Successful applicants will receive a **preliminary offer**, conditional on their final average across first and second year being **55%** or higher.



# Inter-campus exchange (2/2)

- Eligibility (all other courses)
  - All other courses apply in their first year to study abroad in the second year.
  - Students can choose to study for a single semester or a full year at our Ningbo campus, or for a full year at our Malaysia campus.
  - To be considered, students must have a minimum average of 55% across the first semester of their first year.
  - Successful applicants will receive a preliminary offer, conditional on their final average across the first year being 55% or higher.

# Summer Schools

- Summer Schools
  - Undergraduate University of Nottingham students can apply for an international summer school to study taught courses offered by one of our partner universities.
  - International summer schools usually range from one to six weeks in duration. As these programmes are offered during holiday periods, credits are not transferred back to Nottingham and in most cases, you are free to study whatever is of interest to you.
  - Available programmes vary from year to year; however, we traditionally offer a range of summer schools across East and Southeast Asia, Europe and Latin America.
    - <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-summer-schools/international-summer-schools.aspx>
  - Questions: [studyabroad@nottingham.ac.uk](mailto:studyabroad@nottingham.ac.uk)

# International Volunteering and International Exchange Q&A

- International volunteering
  - Think Pacific: Think Pacific offers 4-week volunteering and internship expeditions in Fiji, South Pacific and Bali, Indonesia. The University of Nottingham has a limited amount of Turing funding to support students who meet Turing's widening access criteria, for further information about the opportunities available for summer 2025, please view the project profiles and Turing funding information below for further information.
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-volunteering/international-volunteering.aspx>
- International Exchange Q&A
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-exchange/faqs.aspx>

# Tübingen Virtual Intercultural Program

- Would you like to build on your university experience in the UK? Are you interested in seeing things from a different perspective? Are you curious about international travel but uncertain about the practicalities?
- Tübingen Virtual Intercultural Program 6 Oct till 12 Dec 2025.
- Meeting once a week virtually with students from around the world to talk about things that truly matter to you, in real-time!
- Application deadline: Friday 3 Oct 2025
  - Website: <https://uni-tuebingen.de/de/234782>

# Application

# Application Deadlines

- International Exchange
  - MSci Computer Science including International Year programs
    - Application: opens **Nov 2025**; deadline **9 Jan 2026** for study in Autumn 2026 and Spring 2027
- Inter-campus Exchange
  - MSci Computer Science including International Year programs
    - Application: opens **Nov 2025**; deadline **9 Jan 2026** for study in Autumn 2026 and Spring 2027
  - BSc CompSci (all programs) & remaining MSci programs
    - Application: opens **Nov 2025**; deadline **9 Jan 2026** for study in Autumn 2026 and/or Spring 2027

Note: We have a **10-credit single semester group project module (COMP2053)** for students going abroad for a single semester

# Application Information

- International Exchange
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-exchange/index.aspx> (check out section "How to apply")
- Inter-campus Exchange
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/international-campuses/china-malaysia-campuses.aspx> (check out section "How to apply")



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Faculty of Science - The Univers X

www.nottingham.ac.uk/currentstudents/study-abroad/global-opportunities/faculty-of-science.aspx

Student opportunities

Study abroad

International exchange

International campuses

International summer schools

International volunteering

Global opportunities by faculty

Faculty of Arts

Faculty of Engineering

Faculty of Medicine and Health Sciences

Faculty of Science

Faculty of Social Sciences

Global opportunities events

Study abroad finance

Turing Mobility Funding


Study abroad student experience

Exam Period

Your assessment results

Standards of behaviour

semester you can study abroad.



The opportunities listed here are correct as at the time of publishing and for the application year 2025/2026. Please be aware that study abroad options may change at any time for a number of reasons, including curriculum developments, changes to arrangements with partner universities, travel restrictions or other circumstances outside of the University's control. Every effort will be made to update this information as quickly as possible should a change occur. Please note that, in order to be accepted on to a study abroad programme, you have to achieve the relevant academic requirements as set by the University AND meet the selection criteria of both the University and the partner institution (though the partner institution is under no obligation to accept you).

Biosciences

Chemistry

Computer Science

International exchange

Eligibility

MSci Computer Science with an International Study Year and MSci Computer Science and Artificial Intelligence with an International Study Year apply in second-year for exchange for full year of third-year.

Minimum 60% weighted average across first year and autumn semester of second year required to be considered. Successful applicants will be receive a conditional offer requiring their overall academic average at the end of second year to be 60% or above.

International exchange opportunities

International exchange application information



## Standards of behaviour

## International exchange opportunities +

## International exchange application information &gt;

## Inter-campus exchange

**University of Nottingham Malaysia****Eligibility**

MSci Computer Science with an International Study Year and MSci Computer Science and Artificial Intelligence with an International Study Year, apply in second-year to study abroad for the full year of third year.

Minimum 55% weighted academic average across first year and second semester of 2nd year required to be considered. Successful applicants will be receive a conditional offer requiring their overall academic average at the end of second year to be 60% or above.

All other courses apply in first-year to study abroad for the full year of second-year.

Minimum 55% weighted academic average required to be considered. Successful applicants will be receive a conditional offer requiring their overall academic average at the end of first year to be 60% or above.

**University of Nottingham Ningbo China****Eligibility**

MSci Computer Science with an International Study Year and MSci Computer Science and Artificial Intelligence with an International Study Year, apply in second-year for a full year exchange for third year.

Minimum 55% weighted academic average across first year and second semester of 2nd year required to be considered. Successful applicants will be receive a conditional offer requiring their overall academic average at the end of second year to be 60% or above.

All other courses apply in first-year to study abroad for autumn semester/full year/spring semester of second-year.

Minimum 55% weighted academic average required to be considered. Successful applicants will be receive a conditional offer requiring their overall academic average at the end of first year to be 60% or above.

## Inter-campus application information &gt;

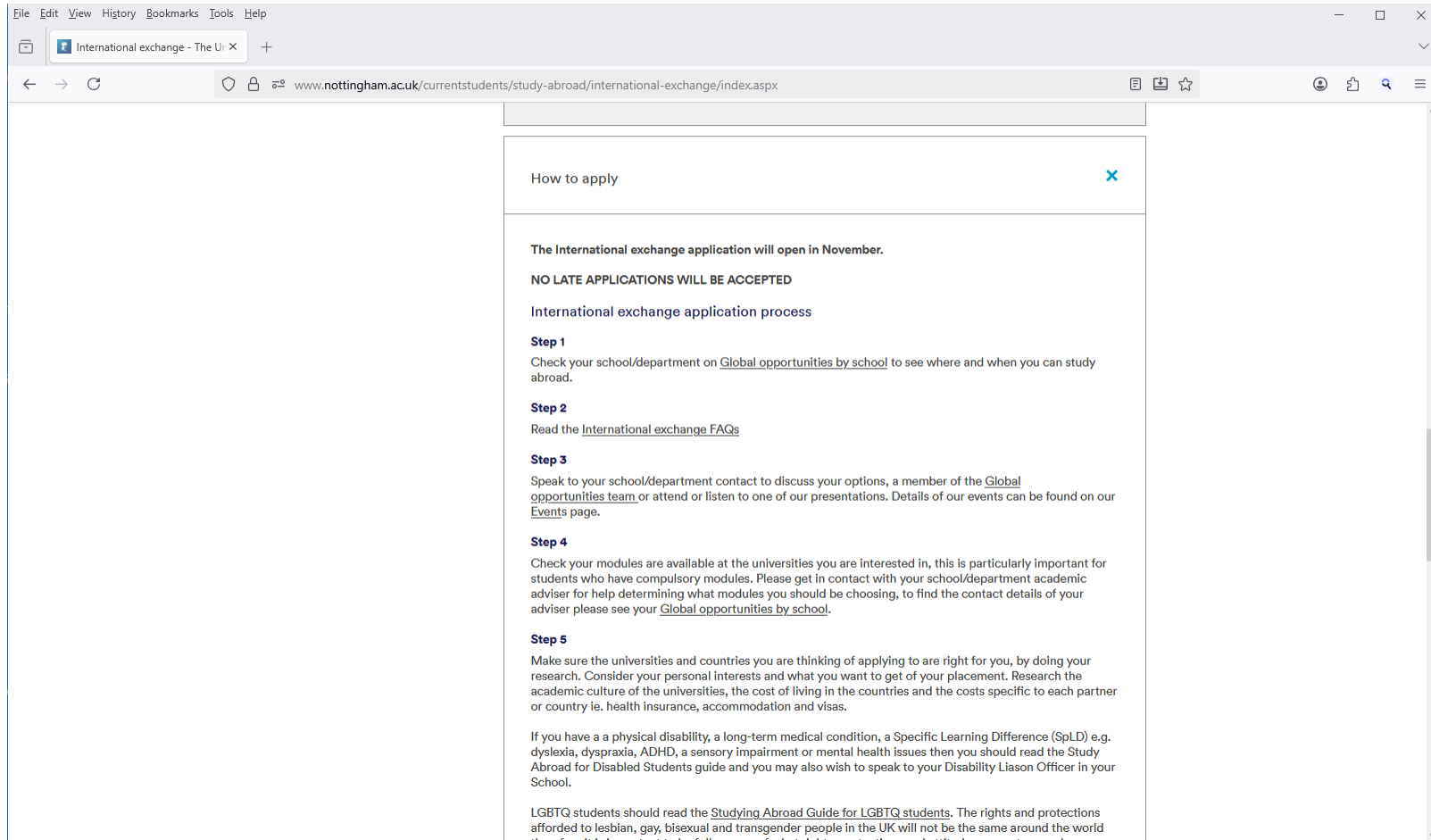
## International summer schools

Summer schools are open to all undergraduate University of Nottingham students, and offer opportunities to take taught courses at one of our partner universities.

Summer schools range between one and six weeks. As these programmes are offered during holiday

# Application Information

<https://www.nottingham.ac.uk/computerscience/studywithus/study-abroad.aspx>



The screenshot shows a web browser window with the URL <https://www.nottingham.ac.uk/computerscience/studywithus/study-abroad.aspx>. The page title is "International exchange - The University of Nottingham". The main content area is titled "How to apply" and contains the following information:

**The International exchange application will open in November.**

**NO LATE APPLICATIONS WILL BE ACCEPTED**

**International exchange application process**

**Step 1**  
Check your school/department on [Global opportunities by school](#) to see where and when you can study abroad.

**Step 2**  
Read the [International exchange FAQs](#)

**Step 3**  
Speak to your school/department contact to discuss your options, a member of the [Global opportunities team](#) or attend or listen to one of our presentations. Details of our events can be found on our [Events](#) page.

**Step 4**  
Check your modules are available at the universities you are interested in, this is particularly important for students who have compulsory modules. Please get in contact with your school/department academic adviser for help determining what modules you should be choosing, to find the contact details of your adviser please see your [Global opportunities by school](#).

**Step 5**  
Make sure the universities and countries you are thinking of applying to are right for you, by doing your research. Consider your personal interests and what you want to get of your placement. Research the academic culture of the universities, the cost of living in the countries and the costs specific to each partner or country ie. health insurance, accommodation and visas.

If you have a physical disability, a long-term medical condition, a Specific Learning Difference (SpLD) e.g. dyslexia, dyspraxia, ADHD, a sensory impairment or mental health issues then you should read the Study Abroad for Disabled Students guide and you may also wish to speak to your Disability Liaison Officer in your School.

LGBTQ students should read the [Studying Abroad Guide for LGBTQ students](#). The rights and protections afforded to lesbian, gay, bisexual and transgender people in the UK will not be the same around the world therefore it is important to be fully aware of what rights, protections and attitudes a country may have.

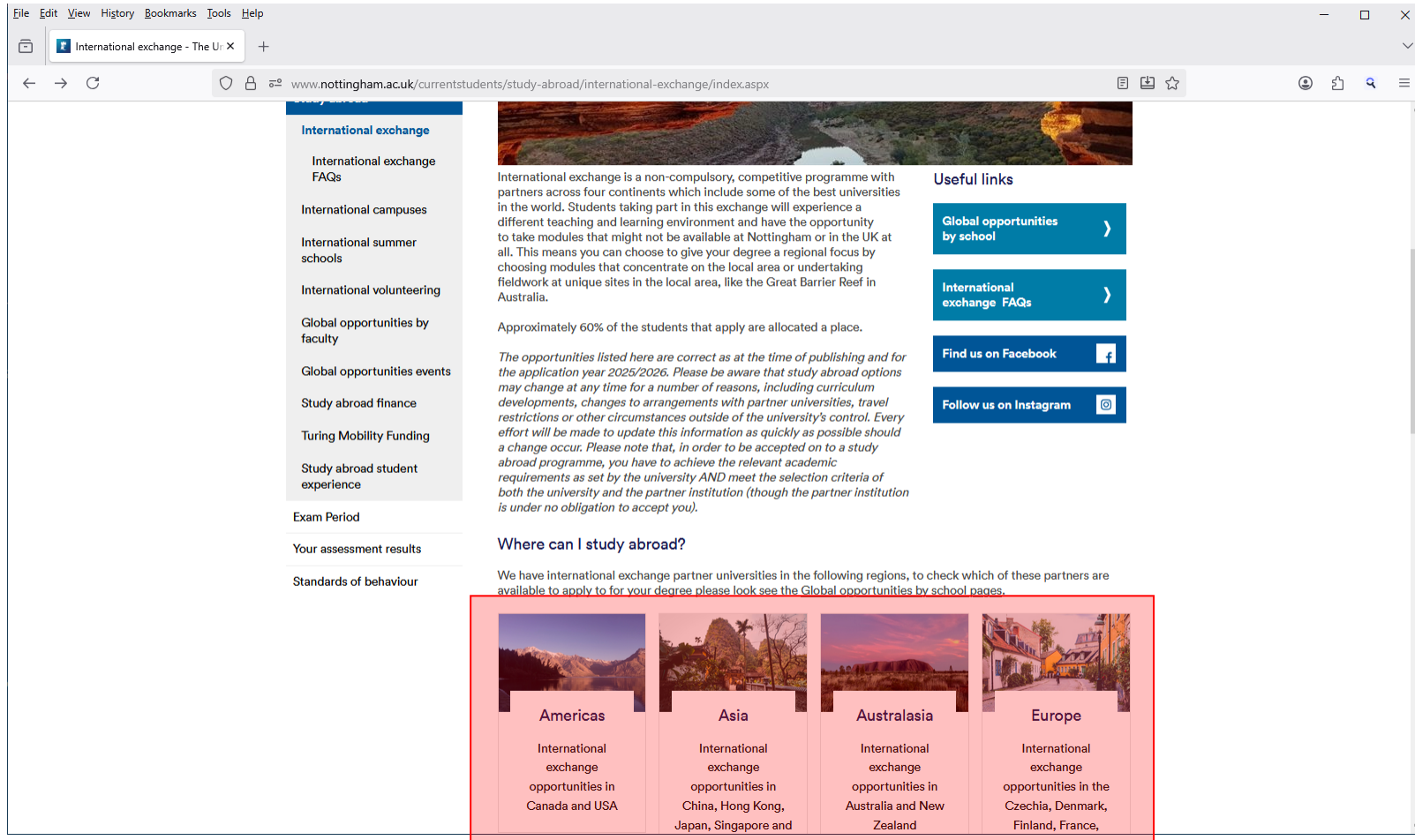
# Timeline

# Timeline

- Hierarchy of events
  - Applications for 2026/27 will open 24 Nov 2026. **Important:** Choose a CompSci approved university
  - Applications for 2026/27 will close 9 Jan 2026
  - Notification of acceptance and conditional offer end of February
  - Provisional study plan (takes time to arrange)
  - Sign off modules (ideally well in advance; check dates for your university)
    - Many universities have a limited list of modules they offer to exchange students
    - For module choice same rules as in the UoN apply
      - Your choice needs to cover UoN compulsory modules
      - Modules should be at the right level (i.e. suitable for Y3 students)
      - You can choose one module per year from a different school
  - Exchange (start depends on university: July-Sep 2026)
  - Transfer of grades (as single 120 credits module): Aug-Sep 2027
- Continuous
  - Events organised by the Study Abroad team
    - <https://www.nottingham.ac.uk/currentstudents/study-abroad/events/events.aspx>

# Specific Information about Host Universities

<https://www.nottingham.ac.uk/currentstudents/study-abroad/international-exchange/index.aspx>



The screenshot shows the 'International exchange' page on the University of Nottingham website. The page is divided into a left sidebar with navigation links, a main content area with an introductory paragraph and a disclaimer, and a right sidebar with 'Useful links'. At the bottom, a red box highlights a section titled 'Where can I study abroad?' which lists four regions: Americas, Asia, Australasia, and Europe, each with a corresponding image and a link to 'International exchange opportunities in [region]'. The Americas link specifies 'Canada and USA', Asia specifies 'China, Hong Kong, Japan, Singapore and', Australasia specifies 'Australia and New Zealand', and Europe specifies 'Czechia, Denmark, Finland, France,'.

**International exchange**

International exchange is a non-compulsory, competitive programme with partners across four continents which include some of the best universities in the world. Students taking part in this exchange will experience a different teaching and learning environment and have the opportunity to take modules that might not be available at Nottingham or in the UK at all. This means you can choose to give your degree a regional focus by choosing modules that concentrate on the local area or undertaking fieldwork at unique sites in the local area, like the Great Barrier Reef in Australia.

Approximately 60% of the students that apply are allocated a place.

*The opportunities listed here are correct as at the time of publishing and for the application year 2025/2026. Please be aware that study abroad options may change at any time for a number of reasons, including curriculum developments, changes to arrangements with partner universities, travel restrictions or other circumstances outside of the university's control. Every effort will be made to update this information as quickly as possible should a change occur. Please note that, in order to be accepted on to a study abroad programme, you have to achieve the relevant academic requirements as set by the university AND meet the selection criteria of both the university and the partner institution (though the partner institution is under no obligation to accept you).*

**Where can I study abroad?**

We have international exchange partner universities in the following regions, to check which of these partners are available to apply to for your degree please look see the [Global opportunities by school pages](#).

Americas	Asia	Australasia	Europe
International exchange opportunities in Canada and USA	International exchange opportunities in China, Hong Kong, Japan, Singapore and	International exchange opportunities in Australia and New Zealand	International exchange opportunities in the Czechia, Denmark, Finland, France,

# Decisions



# If you have not been successful or changed your mind

- If you are an MSci CompSci student including International Year and you have not been successful you will be transferred to a BSc CompSci student degree plan
- If you change your mind and prefer not to do the International Year, or you have ECs preventing you to do the international year, you can transfer to a standard MSci or BSc degree path or do an MSci with Year in Industry
  - The earlier we know about this, the better!

# Preparation

# Once you have got the Conditional Offer

- You will get access for a Moodle website which has information about specifics of each university, links to the Study Agreement forms
- You must finish the year with credit load equivalent to 120 UoN credits, otherwise you cannot progress to the next level
- I will provide you with up-to-date information specific to CompSci
- Remember that the offer must be confirmed. Confirmation depends on reaching the required threshold at the end of Y1 (for students going in Y2) and end of Y2 (for students in Y3). The threshold is calculated as the average over the years of your studies. If you have reassessment, we need to find individual solutions
- Note that any booking of flights, accommodation, or similar arrangements made before receiving the final offer will be at the student's own risk.

## Studying Abroad Module Choice and Grade Transfer Information for Outgoing CompSci Students

Last updated on 09/05/2024

Study Abroad Coordinator: Peer-Olaf Siebers ([peer-olaf.siebers@nottingham.ac.uk](mailto:peer-olaf.siebers@nottingham.ac.uk))

Note that there is an additional resource for the university-wide exchange programme students in form of a spreadsheet, summarising rules, links, and grade transfer information for the individual host universities.

### Module choice (UoN rules still apply when you are studying abroad)

- The number of credits taken at the host university must be equivalent to at least 120 UoN credits. For details see <https://www.nottingham.ac.uk/qualitymanual/2-documents/credit-and-grade-transfer-policy.pdf> page 8/9.
- Compulsory modules relevant to your course must be chosen, whenever possible
- Other modules must be in line with the UoN CompSci curriculum, whenever possible
- Students on an AI degree (BSc AI; MSci AI+) must ensure that they take all AI modules required for that degree or change to a standard CompSci degree (BSc; MSci+)
- Difficulty level for modules must be appropriate for the level of study
- Up to 20 credits can be chosen from other subject domains and other levels (e.g. introductory language classes)
- Before leaving for your exchange you must complete a Learning Agreement in consultation with me. You will be informed by the StudyAbroad team where to find it. It should be completed before your exchange period. Amendments should be recorded and signed off within 4 weeks of your arrival at your host university.
- If a compulsory module cannot be taken during the exchange (e.g. COMP3020 Professional Ethics in Computer Science), you must replace it with a module from the following year and then do the compulsory module in the following year.
  - Ideally, the replacement module should have the same number of credits as the module you cannot take. For example, COMP3020 is a 10-credit Y3 module and should be replaced by a 10-credit Y4 module. If you decide to replace it with a 20-credit module, the additional 10 credits will not be taken into account.
- For full-year modules (e.g. group project) we have 6-month versions, in case you are going abroad for 6 months.
- Modules chosen at the host university should broadly match level/content of the UoN CompSci models, as you are on a Honours degree course and the learning outcomes over the period of the exchange should broadly match with the learning outcomes of the modules you can pick in the UK. You should not pick Y4 modules for that reason (except for the Ethics swap) unless there is no other solution.

### Grade transfer

- You will get a single grade for a 60-credit module or a 120-credit module, depending on if you are going abroad for 6 months or 12 months

- The grade will be the average of the transferred host university grades. Details about the transfer process can be found here: <https://www.nottingham.ac.uk/qualitymanual/2-documents/credit-and-grade-transfer-policy.pdf>
- Your individual grades are documented by the host university certificate you are going to receive at the end of your exchange
- We are happy to disclose how we have transferred your grades

### Advice and answers to common questions

- There is a lot of information (including videos of information events) on the Study Abroad website. <https://www.nottingham.ac.uk/currentstudents/study-abroad/index.aspx>
- You can only choose universities that are listed on the Study Abroad website under Computer Science. <https://www.nottingham.ac.uk/currentstudents/study-abroad/global-opportunities/faculty-of-science.aspx>
- You will meet your home personal tutor (that's me) two times per semester via Teams, to make sure everything is ok. If you need help in-between, please feel free to get in touch with me by email or Teams
- The official university-wide regulations for student exchange can be found in the Quality Manual. <https://www.nottingham.ac.uk/qualitymanual/studies-away-from-university/partnerships-and-placements.aspx>. The section at the bottom of the page provides marks and credit transfer guidelines for students on study abroad placements at educational institutions
- It is recommended that you start the application preparation process as early as possible (e.g. checking out universities and considering which modules to take). You can check out the StudyAbroad website and have a look at the community page and my exchange student page
- Advice for changing the degree (adding/abandoning/replacing the international year) can be found in the Quality Manual. It is not possible to do an MSci with International Year and Year in Industry. <https://www.nottingham.ac.uk/qualitymanual/registration-and-attendance/changes-of-taught-course.aspx>
- The process of getting accepted for exchange is based on assessment of application (need to fulfil all requirements; students with high grades will be chosen first). University wide exchange applications are competitive, and decisions will be made by a committee, while intercampus exchange decision are based on a quota.
- You are allowed to submit two applications in parallel, one for the university-wide call, and one for the intercampus call. If successful in the university-wide call you must withdraw the intercampus application
- Module choices in the application are preliminary, but it is advised to check the host university's websites and provide appropriate module choices



	A	E	F	G	H	I	J	K	L	M	
1	<b>International Exchange Rules</b>										
2	Partner university	Standard credit load <b>per semester</b>	Minimum credit load <b>per semester</b> (for visa purposes)	Standard number of modules <b>per semester</b>	Modules from other schools counting towards your degree <b>per year</b>	Modules from other schools <b>NOT</b> counting towards your degree <b>per year</b>	Pass mark	Extenuating circumstances policy	Links	Re-sits available	
3	Australian National University	24	18	4 (6 credits per module)	1 per year	1 per year	P (50%)	Yes policy in place	Special Assessment Consideration	No. In the case of extenuating circumstances	Special Considerations
4	Monash University	24	18	4 (6 credits per module)	1 per year	1 per year	P (50%)	Yes policy in place. Original	Special Considerations ( <a href="https://www.monash.edu.au/students/academic/special-considerations">https://www.monash.edu.au/students/academic/special-considerations</a> )	No. May be allowed to complete	Special Considerations
5	University of Toronto, Scarborough	2.5	2.5	4-5 (module code ending Hx=	1 per year	1 per year	D	Yes can request an extension	Petitions ( <a href="https://www.artsandscience.utoronto.ca/petitions">https://www.artsandscience.utoronto.ca/petitions</a> )	No.	
6	City University of Hong Kong	12	12	4 (3 credits per module)	1 per year	1 per year	P	Yes policy in place	Illness or other Circumstances	No. There are no re-sit examinations	
7	The University of Hong Kong	30	24	5 (6 credits per module)	1 per year	1 per year	D	Yes for medical issues.	Support Students Disabilities	No.	
8	University College Dublin (UCD)	30	20	6 (5 credits per module)	2 per year	1 per year	D-	Yes	Extenuating Circumstances (if	Yes although not all modules replaced	Replacements
9	The University of Auckland	60	60	4	1 per year	1 per year	C-	Yes. Policy (aegrotat and con	Aegrotat and compassionate	Yes for extenuating circumstances	Aegrotat
10											
11	ECTS = European Credit Transfer System										
12	Please note that this spreadsheet is subject to change.										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	<b>Compulsory Modules</b>																			
2	Partner university	COMP3020 - Ethics	COMP 3006 - Software Security																	
3	Australian National University	Not available. Swap with Y4 module	COMP3703 - Software Security																	
4	Monash University	FIT1049 - IT professional practice	FIT3173 - Software Security																	
5	University of Toronto, Scarborough	Not available. Swap with Y4 module	CSCD27H3 - Computer and Network Security																	
6	City University of Hong Kong	CS2066 - IT Professionals and Society / JC2066	CS4293 - Topics in Cybersecurity (has CS3201 - Computer Networks as prerequisite!)																	
7	The University of Hong Kong	Not available. Swap with Y4 module	COMP3355 - Cyber Security																	
8	University College Dublin (UCD)	PHIL10040 - Introduction to Ethics (part of the C	Not available. Swap with Y4 module	Do not choose COMP30940 or COMP41960 as replacement for COMP3006, as these focus on Cryptography																
9	The University of Auckland	COMPSCI 712 - AI Agency, Ethics and Society	COMPSCI 316 : Cyber Security																	

# Learning Agreement



University of  
Nottingham  
UK | CHINA | MALAYSIA

International Exchange  
Monash University

## Learning Agreement

Please complete this document in consultation with your school/department Study Abroad Academic Adviser.

### Step by step guide

1. You should agree a provisional Learning Agreement with your study abroad academic adviser before you go abroad
2. Students studying abroad for a semester must check they are registered for only **semester long** modules at UoN (exception to this for some Maths and Sociology and Social Policy students)
3. Once at the partner liaise with your adviser to get final approval of your modules and agree any necessary changes
4. Once you have been registered for all modules send the form to your adviser to sign
5. Your adviser should then send you a copy and ensure your form has been logged
6. If you need to change modules from those previously signed off please complete the "Changes to programme of study" section and have them resigned by your adviser
7. Full year students must repeat the process for their second semester, you may enter the details on the same form, in the relevant semester section.

The final form should be signed and recorded within 2 weeks of arrival at your partner university.

### Credit load

Outgoing exchange students from Nottingham are expected to take the **standard credit load**, equivalent to 60 credits at Nottingham, at their host university. Students must take at least the minimum credit load at the host university in order to register as a full-time student. In many countries taking at least the minimum credit load is a condition of the student visa.

Standard credit load per semester	Minimum credit load per semester for visa purposes	Standard number of modules per semester	Pass mark
24 credit points	18 credit points	4 courses	50% (P)

### AUTUMN SEMESTER

#### Proposed program of study

Module Code	Module Title	Credits (at partner)	Nottingham Module to be replaced (if appropriate)	Are the credits to be transferred back to Nottingham Yes/No
FIT1033	Foundations of 3D	6		Yes
FIT3179	Data Visualisation	6		Yes
ATS2064	French Intermediate 2	6		Yes
FIT1049	IT Professional Practice	6	Professional Ethics in Computing	Yes
Total number of credits:		24		

## U7UCMPSC - Part II

Compulsory - \*\*Students must take all modules in this group. \*\*

Code	Title	Credits	Compensatable	Taught
COMP3020	Professional Ethics in Computing	10.00	Y	Autumn UK
COMP3006	Computer Security	10.00	Y	Spring UK

Credit Total: 20

## U7UCMPSC - PII - Restricted - Group 2

Students can take a maximum of 20 credits from this group

Restricted				
Code	Title	Credits	Compensatable	Taught
COMP3017	Schools Experience	10.00	Y	Autumn UK
COMP3016	Industrial Experience	10.00	Y	Autumn UK
COMP3015	Development Experience	10.00	Y	Autumn UK
COMP3017	Schools Experience	10.00	Y	Spring UK
COMP3016	Industrial Experience	10.00	Y	Spring UK
COMP3015	Development Experience	10.00	Y	Spring UK

Credit Total: 60

## U7UCMPSC - PII - Restricted - Group 1

Level 3 options.

Students must take a minimum of 80 and a maximum of 100 credits from this group.

Restricted				
Code	Title	Credits	Compensatable	Taught
COMP3008	Knowledge Representation and Reasoning	20.00	Y	Autumn UK
COMP3012	Compilers	10.00	Y	Autumn UK
COMP3010	Collaboration and Communication Technologies	10.00	Y	Autumn UK
COMP3013	Software Quality Assurance	10.00	Y	Autumn UK
COMP3014	Collaboration and Communication Technologies Development Project	10.00	Y	Autumn UK
COMP3009	Machine Learning	20.00	Y	Autumn UK
COMP4019	Advanced Algorithms and Data Structures	10.00	Y	Autumn UK
COMP3018	Mobile Device Programming	20.00	Y	Autumn UK
COMP4032	Advanced Computer Networks	20.00	Y	Autumn UK
COMP4034	Autonomous Robotic Systems	20.00	Y	Autumn UK
COMP4040	Project in Advanced Algorithms and Data Structures	10.00	Y	Autumn UK
COMP4041	Linear and Discrete Optimization	20.00	Y	Autumn UK
COMP3074	Human-AI Interaction	20.00	Y	Autumn UK
COMP3003	Individual Dissertation	40.00	Y	Full Year UK

COMP3001	Computability	10.00	Y	Spring UK
COMP3004	Designing Intelligent Agents	20.00	Y	Spring UK
COMP3007	Computer Vision	20.00	Y	Spring UK
COMP4002	Games	20.00	Y	Spring UK
COMP3011	Computer Graphics	20.00	Y	Spring UK
COMP4030	Data Modelling and Analysis	20.00	Y	Spring UK
COMP4033	Fuzzy Logic and Fuzzy Systems	20.00	Y	Spring UK
COMP4036	Mixed Reality	20.00	Y	Spring UK
COMP4038	Simulation and Optimisation for Decision Support	20.00	Y	Spring UK
COMP3021	Fundamentals of Information Visualisation	10.00	Y	Spring UK
COMP3022	Information Visualisation Project	10.00	Y	Spring UK
COMP4074	Programs, Proofs and Types	20.00		Spring UK
COMP4101	Malware Analysis	10.00	Y	Spring UK
COMP3077	Cryptography	10.00	Y	Spring UK

Credit Total: 470

## Additional Course Choice:

Additional course choice should be minimum of 0 and a maximum of 20 credits from this group. For

Part II, additional course choice can be a minimum of 0 credits and a maximum of 20 credits from other modules not listed in this spec, subject to the module being available to the student.

## Courses Offered

### COMP3271 Computer Graphics

2019-20	
Instructor(s):	Choi Loretta (Class A) No. of credit(s): 6
Recommended Learning Hours:	Lecture: 34.0 Tutorial: 5.0
Pre-requisite(s):	COMP2119
Co-requisite(s):	
Mutually exclusive with:	
Remarks:	

## Course Learning Outcomes

- 1.[Computer graphics concepts]**  
Be able to understand the basic concepts and apply them in analyzing and solving problems.
- 2.[Computer graphics models]**  
Be able to understand the meaning and purpose of mathematical models in computer graphics, derive parameters for such models, implement such models in software systems, and apply such models to explain real-world phenomena.
- 3.[Computer graphics algorithms]**  
Be able to disseminate and implement computer graphics algorithms, and understand their computing requirements.
- 4.[Computer graphics tools]**  
Be able to use 2D and 3D graphics libraries, such as OpenGL, in software development.

## Course (Module) Catalogue (United Kingdom)

COMP3011 Computer Graphics

Academic Year: 2019

Total Credits: 20.00

Level: 3

**Target Students:** Part II and III undergraduates. PGT students in the School of Computer Science and from other schools/departments within the Faculties of Science and Engineering. Also available to Erasmus students. This module is part of the Software Engineering theme in the School of Computer Science. Available to JYA/Erasmus students.

**Summary Of Content:** You will learn the principles of 3D computer graphics, focusing on modelling and viewing objects/scene in a three-dimensional (3D) world on the computer, rendering the objects/scene to give it realism, and projecting objects/scene onto 2D display in analogy to your taking a photo of a 3D world using a camera. Through weekly lectures and laboratory sessions, you will explore various computer graphics techniques and develop your OpenGL programming skills required for 3D computer graphics. The module demonstrates the benefits of linking theory and practice.

Advice is provided on the Study  
Abroad Moodle Page that you  
will get access to



Once you have  
Completed Studies

# Transfer of Grades

- You will receive a certificate from the host university with individual marks
- You will receive a single 120 credit module mark, calculated as the average of the marks you achieved abroad
  - These marks will be converted to University of Nottingham marks beforehand

## ACADEMIC YEAR 2019/2020 SEMESTER 1

CS2107	INTRODUCTION TO INFORMATION SECURITY	B-	4.00
CS3210	PARALLEL COMPUTING	B	4.00
CS4243	COMPUTER VISION AND PATTERN RECOGNITION	B+	4.00
CS4246	AI PLANNING AND DECISION MAKING	C	4.00

## ACADEMIC YEAR 2019/2020 SEMESTER 2

CS2108	INTRODUCTION TO MEDIA COMPUTING	B	4.00
CS3211	PARALLEL AND CONCURRENT PROGRAMMING	A	4.00
CS4244	KNOWLEDGE REPRESENTATION AND REASONING	C+	4.00
IT3011	INTRODUCTION TO MACHINE LEARNING AND APPLICATIONS	B+	4.00

The University of Auckland				Grade conversion table			
Grading Scale		<a href="https://uoa.custhelp.com/app/answers/detail/a_id/2748/-/marking-sc">https://uoa.custhelp.com/app/answers/detail/a_id/2748/-/marking-sc</a>		Auckland		Nottingham	
Name	Letter	Percentage	GPA	Letter	Percentage	Percentage	Classification
High first	A+	90-100	9	A+	90-100	80+	1st
Clear first	A	85-89	8	A	85-89	75-79	1st
Bare first	A-	80-84	7	A-	80-84	70-74	1st
High second	B+	75-79	6	B+	75-79	65-69	2:1
Clear second	B	70-74	5	B	70-74	60-64	2:1
Bare second	B-	65-69	4	B-	65-69	55-59	2:2
Sound pass	C+	60-64	3	C+	60-64	50-54	2:2
Pass	C	55-59	2	C	55-59	45-49	3rd
Marginal pass	C-	50-54	1	C-	50-54	40-44	3rd
Marginal fail	D+	45-49	0	D+	45-49	35-39	Fail
Clear fail	D	40-44	0	D	40-44	30-34	Fail
Poor fail	D-	0-39	0	D-	0-39	0-29	Fail

# Tips and FAQ

# Things to Consider

- Start your application early - no application reminders
  - Use Study Abroad website for application
- Apply for both International and Intercampus Exchange Programs
  - Have a contingency plan (e.g. if travel is not possible)
- Check out Study Abroad events (some are recorded)
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/events/events.aspx>
  - On the events, talk to students who have been abroad

# Things to Consider

- Do the background research
  - <https://www.nottingham.ac.uk/currentstudents/study-abroad/index.aspx>
- International Exchange
  - You must ensure that you have a valid passport for the required duration following your planned entry into the host country. Keep in mind that getting a visa takes time.
- Inter-campus Exchange
  - You must ensure that you have a valid passport for 18 months following your planned entry into Malaysia and for 6 months following your planned return from China. Keep in mind that getting a visa takes time.

# Questions & Answers

- **Is it more expensive to study abroad?** It does not need to be! You pay UoN fees; added costs of flights; cost of living > check the study abroad website
- **How to change course to study abroad?** If you meet the requirements (e.g. 55+/60+/65+ hurdle) you can contact Student Services and ask them to change it for you > change from BSc to MSci with International Year
- **Does the university help with language barriers?** Teaching is in English; it's your responsibility to take some language courses to survive outside the university; ask Study Abroad Team if they have recommendations for courses or provide financial support for this

# Questions & Answers

- Does the partner university decide who comes or does UoN make the choice who goes?
  - International program: Study Abroad Team makes the decision (perhaps together with the partner university > not sure)
  - Intercampus program: I make the decision together with the Director of Teaching in Malaysia/China
- If the university does not teach in English ...? All partner universities teach in English, and you can only study abroad at CompSci partner institutions
- Can I do the international exchange program as BSc? No, you need to be on the MSci with International Year; you can change your program of study easily
- MSci goes abroad for a full year, but is there a way to go to a university that only offers spring semester exchange? No!

# Questions & Answers

- If I only want to study one semester abroad do I need to change my course to MSci with International Year? International program requires MSci; otherwise BSc or MSci work, but not MSci with International Year
- When do we hear if we are going?
  - International program: Sometime End of February / Beginning of March 2026
  - Intercampus program: Sometime End of February / Beginning of March 2026
  - You can always withdraw from a program if you are successful in your more favourable one
- Do we study the same modules than students in the UK? No, but we make sure they are equivalent; you study broadly the same curriculum; you have to choose the equivalent modules at the host institution; I will approve your module choices before you go; we will check that you have selected modules that fulfil these requirements

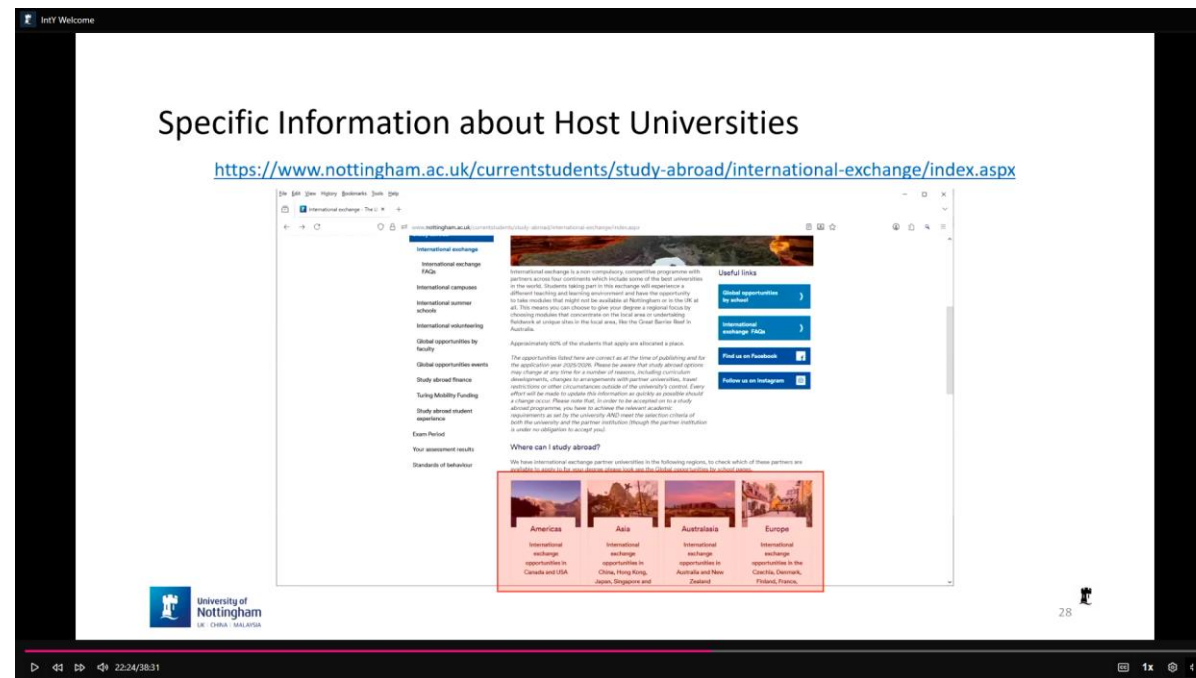


# Questions & Answers

- Can you study MSci with International Year and Year in Industry? No! But you can choose an international placement for your year in industry or do an intercampus exchange in Y2 and your Year in Industry in Y3.
- Can I use MSci with Year in Industry as a backup plan? Might be issues with timing > best to ask Kristian Spoerer ([pszks@exmail.nottingham.ac.uk](mailto:pszks@exmail.nottingham.ac.uk))

## More Information

- Check out the video I recorded this morning ...
  - <https://echo360.org.uk/public/media/18ddd558-8141-4768-9c43-76b783e0754a>



# Computer Science Study Abroad Program

Peer-Olaf Siebers

[peer-olaf.siebers@nottingham.ac.uk](mailto:peer-olaf.siebers@nottingham.ac.uk)



25/09/2025