

ISC6173-01 (2ND SEMESTER, 2022)



Created Date	2022-07-29 11:36:10	Last-Modified	2022-07-29 12:47:28
Course Title	Conflict and Governance in Cyberspace	Credit	3
Location	NMH702	Time	Thu4,5,6
Instructor	BOCKETT DARYL	Department	국제학대학원
Office		Telephone	
e-mail & Office Hour			

Target Students	<p>This course is intended to help students understand how the constantly changing landscape of information technology affects the worlds of politics and security. Technical skills are not required (AND WILL NOT BE PROVIDED - this is not Hacking 101), but a background in international relations would certainly be helpful.</p> <p>Exchange students are always welcome; please contact me if you have trouble registering for the course.</p> <p>Anyone interested in taking the course is welcome to attend the first class, even if you aren't registered yet. Contact me for materials...I find it easier if everyone starts together, rather than trying to catch up after the add/drop period is over.</p>
Course Description & Goals	<p>This course is designed to give students a deep understanding of how cyber issues are changing the world of politics and security. Students completing this course should be able to discuss the particular trends in the field, such as attempts to integrate cyber attacks into traditional militaries, the role of the internet in information warfare and propaganda, and the emergence of internet governance as a new topic for international negotiation and perhaps even arms control. In addition to understanding individual `hacks`, you will be able to situate them into the broader world of international studies.</p> <p>(DURING QUARANTINE, CLASS WILL CONSIST OF PRERECORDED LECTURES AND REAL-TIME CLASS DISCUSSIONS OF THAT MATERIAL. EVERY EFFORT WILL BE MADE TO ENSURE THAT STUDENTS GET THE SAME QUALITY EDUCATION AND CLASS INTERACTION AS A NORMAL SEMESTER, EVEN IF THEY ARE OVERSEAS--I should probably delete this part now that we are going back to in-person classes, but nobody knows how long that will last. In the event of a resurgent viral apocalypse, this will be the way I run the class.</p>
Prerequisite	<p>It would probably help if you know how to use a computer. Perhaps even the internet? I try not to take too much for granted, and am always happy to answer student questions, either in or out of class. Also, the readings are designed to get people up to speed quickly, so when in doubt, start reading those as early as possible...especially the Singer book.</p>
Course Requirements	<p>Two essays. Final presentation.</p>

	Active participation in all class discussions.
Grading Policy	Midterm Essay: 20% Final Essay: 30% Final Presentation: 30% Class Participation: 20%
Texts & References	Main texts: P.W. Singer & Allan Friedman (2014), <i>Cybersecurity and Cyberwar: What Everyone Needs to Know</i> . USA: Oxford University Press. Adam Segal (2016), <i>The Hacked World Order</i> . New York: PublicAffairs, 2016. *Students are expected to read one of these books from cover to cover by the third week in order to get up to speed - I won't be going through them week-by-week* *All books should be available through the course reserve, available in the Central Library* Additional resources: Paulo Shakarian, Jana Shakarian, and Andrew Ruef, <i>Introduction to Cyber-Warfare: A Multidisciplinary Approach</i> . USA: Syngress (2013). Jason Healey (ed.) (2013), <i>A Fierce Domain: Conflict in Cyberspace 1986 to 2012</i> , USA: CCSA/Atlantic Council. Other readings will be made available through YSCEC.
Instructor's Profile	Daryl Bockett is a New Zealander who completed his graduate education in Japan and taught at Rikkyo University and the University of Tokyo before coming to Korea and teaching at Yonsei University from 2012. His interests include IR theory, East Asian geopolitics, and cybersecurity.
TA's Name & Contact Information	n/a
Syllabus in English	All documents will be available on YSCEC in week one.

Week	Period	Weekly Topic & Contents	Course Material Range & Assignments	Reference
1	2022-09-01 2022-09-07	Unit 1: Cyber and Society		(9.1.) Fall semester classes begin (9.5. - 9.7.) Course add/drop period
2	2022-09-08 2022-09-14	Unit 1: Cyber and Society		(9.9. - 9.11.) Chuseok Holidays (9.12.) Substitution Holiday
3	2022-09-15 2022-09-21	Unit 1: Cyber and Society		
4	2022-09-22 2022-09-28	Unit 2: Cyber and War		
5	2022-09-29 2022-10-05	Unit 2: Cyber and War		(10.5. - 10.7.) Course withdrawal period
6	2022-10-06 2022-10-12	Unit 2: Cyber and War		(10.5. - 10.7.) Course withdrawal period (10.10.) Substitution Holiday
7	2022-10-13 2022-10-19	Unit 2: Cyber and War	Midterm Essay Due	
8	2022-10-20	No exam, no class		(10.20. - 10.26.) Midterm

	2022-10-26			Examinations
9	2022-10-27 2022-11-02	Unit 3: Nonstate Actors		
10	2022-11-03 2022-11-09	Unit 3: Nonstate Actors		
11	2022-11-10 2022-11-16	Unit 4: Cyber Governance		
12	2022-11-17 2022-11-23	Unit 4: Cyber Governance		
13	2022-11-24 2022-11-30	Student Presentations		
14	2022-12-01 2022-12-07	Student Presentations		
15	2022-12-08 2022-12-14	Student Presentations		(12.8. - 12.14) Make-up class week and reading period
16	2022-12-15 2022-12-21	No exam, no class	Final Essay Due.	(12.15. - 12. 21.) Final Examinations

* Changes in Management of Academic Semester

During the midterm examinations (2022.10.20. - 10.26.) and final examinations (2022.12.15. - 12.21.) period, classes or self-study should be continued unless there is an exam scheduled during the week.

* According to the University regulation section 57-2, students with disabilities can request special support related to attendance, lectures, assignments, or exams by contacting the course professor at the beginning of semester. Upon request, students can receive such support from the course professor or from the Center for Students with Disabilities(OSD). The following are examples of types of support available in the lectures, assignments, and exams:

(However, actual support may vary depending on the course.)

[Lecture]

- Visual Impairment: alternative, braille, enlarged reading materials, note-taker
- Physical Impairment: alternative reading materials, access to classroom, note-taker, assigned seat
- Hearing Impairment: note-taker/stenographer, recording lecture
- Intellectual Disability/Autism: note-taker, study mentor

[Assignments and Exam]

- Visual, Physical, Hearing Impairment: extra days for submission, alternative type of assignment, extended exam time, alternative type of exam, arranging separate exam room, and proctors, note-taker
- Intellectual Disability/Autism: personalized assignments, alternative type of evaluation

