

Graduate Student Co-op Sequence Sheet – Computer Science Program
Sequence of Required Courses Needed to be Completed Before Starting a Co-op - MSCS

	YEAR 1					YEAR 2					YEAR 3	
	<i>Fall</i>	<i>Spring</i>	<i>Sum I</i>	<i>Sum II</i>		<i>Fall</i>	<i>Spring</i>	<i>Sum I</i>	<i>Sum II</i>		<i>Fall</i>	
Plan I	Program Design Paradigms		COOP					Free				Graduate end of Fall Semester
	<i>Fall</i>	<i>Spring</i>	<i>Sum I</i>	<i>Sum II</i>		<i>Fall</i>	<i>Spring</i>	<i>Sum I</i>	<i>Sum II</i>		<i>Fall</i>	
Plan II			Free			Algorithms Or Systems		COOP			Algorithms or Systems	Graduate end of Fall Semester

Plan I and Plan II: At least 2 core courses must be successfully completed before starting a co-op.
 A Grade Point Average of at least 3.2 is required to start the co-op search.
 A Grade Point Average of at least 3.0 is required to start working at an approved co-op assignment.
 A Grade of 3.0 or better required in CSG001 Program Design Paradigms.

Plan I and Plan II: All students are required to have at least 8 semester credits of class-room work to be taken in the Graduate School of the College of Computer and Information Science following a co-op period (Directed Study not to be included in the remaining 8 credits)

Plan II: A student taking summer classes during the first free summer or any semester overloads, must be prepared to take at least 8 semester credits of class-room work to be taken in the Graduate School of the College of Computer and Information Science following the final co-op period (Directed Study not to be included in the remaining 8 credits).

Application for acceptance into the Graduate Co-op Program should be submitted for approval during the Graduate Co-op Preparation Seminars.

**GRADUATE CHECKLIST
COOPERATIVE EDUCATION GRADUATE ELIGIBILITY – COMPUTER SCIENCE**

List courses to be taken (Semester & Year) and courses taken and in progress along with the grade(s) received.

	YEAR 1				YEAR 2				YEAR 3	
	Fall	Spring	Sm I	Sm II	Fall	Spring	Sm I	Sm II	Fall	
Plan I	Program Design Paradigms _____ _____ _____	_____ _____ _____	COOP		_____ _____ _____	Free		_____ _____ _____	Graduate end of Fall Semester	
Plan II	Program Design Paradigms _____ _____ _____	_____ _____ _____	Free		_____ _____ _____	COOP		_____ _____ _____	Graduate end of Fall Semester	

PLEASE LIST COURSE NUMBERS; COURSE TITLES; SEMESTERS TAKEN

STUDENT NAME _____ ID NUMBER _____
 PRINT LAST FIRST MIDDLE INITIAL

Students are required to take any two core courses and attend Co-op Seminar prior to Co-op.(Semester to be taken and list grade if completed above)

Core Courses: [CSG107](#) Program Design Paradigms, [CSG110](#) Managing Software Development, [CSG111](#) Principles of Programming Languages,

[CSG112](#) Computer Systems, [CSG113](#) Algorithms

Student Signature: _____ Date: _____ Date: _____



College of Computer and Information Science Cooperative Education Program

Graduate Co-op Information Assurance PLANNING YOUR SCHEDULE DIRECTIONS (9/12/08)

1. Write up a GRADUATE CHECKLIST, after at least one semester of classes have been completed in CCIS
 - a. List all courses to be taken each semester until graduation along with grades.
 - b. At least two core courses must be successfully completed before co-op clearance is approved.
 - c. Have your academic advisor sign the checklist.
 - d. Attach a current Northeastern University transcript.
 - e. A mid-term Graduate Checklist must be presented before clearance to use the database.
 - f. A final Graduate Checklist must be presented before starting work on the co-op.
2. Have your faculty advisor in the College of Computer and Information Science approve the Graduate Checklist written above. His/Her signature required only on the checklist.
3. Make copy of all materials for your records.
4. Bring the original materials into Dr. Simms either during your 1st formal interview or any meeting therefore
5. Co-op approval application process should be completed before attempting the above process.

Note: Prerequisites to Co-op:

Any two core courses and participation in Co-op Graduate Seminar must be completed before starting co-op.

Must be enrolled as a full time graduate student in the College of Computer and Information Science for two consecutive semesters.

Must be completing at least 16 semester hours of approved level graduate courses but not more than 24 semester hours in order to start co-oping.

Background courses are not counted in the minimum of 16 semester hours.



College of Computer and Information Science Cooperative Education Program

Graduate Co-op Computer Science PLANNING YOUR SCHEDULE DIRECTIONS (9/12/08)

1. Write up a GRADUATE CHECKLIST, after at least one semester of classes have been completed in CCIS
 - a. List core courses (any two) to be taken each semester until graduation along with grades.
 - b. Have your academic advisor sign the checklist.
 - c. Attach a current Northeastern University transcript.
 - d. A mid-term Graduate Checklist must be presented before clearance to use the database.
 - e. A final Graduate Checklist must be presented before starting work on the co-op.
2. Have your faculty advisor in the College of Computer and Information Science approve the Graduate Checklist written above. His/Her signature required only on the checklist.
3. Make copy of all materials for your records.
4. Bring the original materials into Dr. Simms either during your 1st formal interview or any meeting therefore
5. Co-op approval application process should be completed before attempting the above process.

Note: Prerequisites to Co-op:

Any two core courses (CSG 107, CSG 110, CSG 111, CSG 112, CSG 113) and participation in Co-op Graduate Seminar must be completed before starting co-op.

Must be enrolled as a full time graduate student in the College of Computer and Information Science for two consecutive semesters.

Must be completing at least 16 semester hours of approved level graduate courses but not more than 24 semester hours in order to start co-oping.

Background courses are not counted in the minimum of 16 semester hours.

GRADUATE CHECKLIST – Information Assurance Program
COOPERATIVE EDUCATION GRADUATE CHECKLIST– MSIA Program

	YEAR 1				YEAR 2				YEAR 3	
	Fall	Spring	Sm I	Sm II	Fall	Spring	Sm I	Sm II	Fall	
Plan I	CLASSES _____ _____ _____	CLASSES _____ _____ _____	COOP		CLASSES _____ _____ _____	Free Possible Co-op		CLASSES _____ _____ _____	Graduate end of Fall Semester	
	Fall	Spring			Sm I			Sm II		
Plan II	CLASSES _____ _____ _____	CLASSES _____ _____ _____	Free Possible Co-op		CLASSES _____ _____ _____	COOP		CLASSES _____ _____ _____	Graduate end of Fall Semester	
	Fall	Spring			Sm I			Sm II		

Students are required to take IA G100 plus any other three core courses and attend Co-op Seminar prior to Co-op. (Semester to be taken and list grade if completed above)

Core Courses: • CORE: [IA G100](#) Foundations of Information Assurance. [IA G110](#) Computer Systems and Networks, [IA G114](#) Applied Cryptography, [IA G120](#) Security Risk Management & Assessment, [IA G124](#) Information System Forensics, [IA G128](#) Ethics, Privacy & Digital Rights 4SH

Plan I and Plan II: At least 2 core courses must be successfully completed before starting a co-op.
 A Grade Point Average of at least 3.2 is required to start the co-op search.
 A Grade Point Average of at least 3.0 is required to start working at an approved co-op assignment.

Plan I and Plan II: All students are required to have at least 8 semester credits of class-room work to be taken in the Graduate School of the College of Computer and Information Science following a co-op period (Directed Study not to be included in the remaining 8 credits)

Plan II: A student taking summer classes during the first free summer or any semester overloads, must be prepared to take at least 8 semester credits of class-room work to be taken in the Graduate School of the College of Computer and Information Science following the final co-op period (Directed Study not to be included in the remaining 8 credits).

**GRADUATE CHECKLIST
COOPERATIVE EDUCATION GRADUATE ELIGIBILITY**

List courses to be taken (Semester & Year) and courses taken and in progress along with the grade(s) received.

	YEAR 1				YEAR 2				YEAR 3	
	Fall	Spring	Sm I	Sm II	Fall	Spring	Sm I	Sm II	Fall	
Plan I	_____	_____	COOP		_____	_____	Free Possible Co-op		_____	Graduate end of Fall Semester
	_____	_____			_____	_____				
	_____	_____			_____	_____				
	_____	_____			_____	_____				
Plan II	_____	_____	Free Possible Co-op		_____	_____	COOP		_____	Graduate end of Fall Semester
	_____	_____			_____	_____				
	_____	_____			_____	_____				
	_____	_____			_____	_____				

PLEASE LIST COURSE NUMBERS; COURSE TITLES; SEMESTERS TAKEN

STUDENT NAME _____ ID NUMBER _____
PRINT LAST FIRST MIDDLE INITIAL

Students are required to take any IA G100 plus any other three core courses and attend Co-op Seminar prior to Co-op.(Semester to be taken and list grade if completed above)

Core Courses: • CORE: [IA G100](#) Foundations of Information Assurance, [IA G110](#) Computer Systems and Networks, [IA G114](#) Applied Cryptography, [IA G120](#) Security Risk Management & Assessment, [IA G124](#) Information System Forensics, [IA G128](#) Ethics, Privacy & Digital Rights 4SH

Signature: _____ Date: _____ Date: _____