

# Course Syllabus

**University of Maryland - Shady Grove Campus**

## **Course Information**

Day/Time: Wednesday, 12:30 PM – 3:00 PM

Location: Shady Grove Campus, Building III, Room 2226

Course description: This course will study issues surrounding privacy in the age of the Internet and social media. Over the course of this semester, we will explore the role of technology, law, and policy as it relates to one's privacy and evaluate how the existence of various technologies is shrinking the realm of one's personal privacy. We will also study the role of law, policy, and politics in shaping both protections to one's privacy and providing legal means for government and law enforcement to use this information in furtherance of their objections. For example, this course will focus on how social media providers such as Facebook, Twitter, and Instagram collect personal information and how that information is used for commercial, marketing, political, and investigative purposes by others. This course will cover various specific topics in the field of electronic surveillance and surrounding the issues of digital privacy. For each topic we cover, we will examine three major elements: the technical issues surrounding the topic (how does it work), associated privacy implications, legal and policy issues, and political/social concerns. For example, in one block of the class we will discuss the recent ubiquity of in-home video surveillance systems. During that block, we will talk about how these systems work and store recorded video data, privacy and security concerns regarding this data, what are the laws and policies are in place to provide protections to users, and how this information could be used in an investigation pursuant to valid legal process.

### Required reading:

- Textbook: Hiding from the Internet (4<sup>th</sup> Edition), Bazzell, Michael (ISBN: 978-1986621380)

## **Professor - Contact Information**

**John Conroy, M.S., CCI, CFCE, CDFE, CCCE**

Office hours: Office hours are provided by appointment (typically before and/or after class). Students may make an appointment at any time during class or via e-mail.

## Grading

Grading Scale		
A		90 – 100 points
B		80 - 89 points
C		70 – 79 points
D		60 – 69 points
F		0 - 60 points

Grading Criteria	
Class Participation	15% of final grade
Mid-Term Exam	25% of final grade
Assignments/Quizzes/Projects	35% of final grade
Final Exam	25% of final grade

## Class Participation / Attendance Policy

Students are expected to participate in class. ***This course is designed to encompass discussions and interaction with you and other students in the class regularly. For this class to be successful and engaging, it is important that you actively participate in these discussions.*** There will be various opportunities throughout the course to participate. Students will earn class participation points by attending class on time and participating in class discussions and asking/responding to questions in class. For each class that a student attends on time and actively participates, the student will receive 5 class participation points. Missed classes, late arrivals, and failure to participate will result in reduction of points. An unexcused absence will result in the loss of class participation points for that day. It is not possible to participate in class if you are not present in class. Students are asked not to use cell phones or be distracting to others during class. Students are permitted to use laptop computers in class for note-taking purposes and use relating to class. Students who use cell phones and computers in class for any other reasons than those permitted by this syllabus will be penalized class participation points. A student's final class participation grade will be calculated at the end of the semester and ***will account for 15% of the student's final grade for the course.***

An excused absence is an absence for which the student has the right to receive, and the instructor has the responsibility to provide, academic accommodation. Students are expected to take full responsibility for their own academic work and progress. Students, to progress satisfactorily, must meet all of the requirements of each course for which they are registered. Students are expected to attend classes regularly. Consistent attendance offers students the most effective opportunity to gain command of course concepts and materials. Excused absences must be requested promptly and must be supported by appropriate documentation.

Absences stemming from work duties other than military obligation (e.g., unexpected changes in shift assignments) and traffic/transit problems do not typically qualify for excused absence.

Events that justify an excused absence include:

- Religious observances
- Mandatory military obligation
- Illness of the student or illness of an immediate family member
- Participation in university activities at the request of university authorities
- Compelling circumstances beyond the student's control (e.g., death in the family, required court appearance)

Excused absences do not alter the academic requirements for the course. Students are responsible for information and material missed on the day of absence. Students are, within reason, entitled to receive any materials provided to the class during the absence. Students are responsible for making provision to determine what course material they have missed and for completing required exercises in a timely manner. Students with excused absences will be entitled to a makeup exam at a mutually-agreed upon time between the professor and the student. However, students are reminded that except for emergencies, such arrangements must be made prior to the exam or assignment in which the student will miss due to an excused absence.

### **Course Related Policies**

Students are strongly encouraged to review the University's course-related policies and their rights related to various topics including: Academic Integrity, Code of Student Conduct, Sexual Misconduct, Discrimination, Accessibility, Attendance/Absences/Missed Assignments, Student Rights, Official UMD Communication, Mid-Term Grades, Complaints About Course Final Grades, Copyright and Intellectual Property, Final Exams, Course Evaluations, and Campus Resources. **Students should view these policies at the following URL. Additionally, these policies are posted on ELMS with this courses syllabus.**

<http://www.ugst.umd.edu/courserelatedpolicies.html>

### **Inclement weather policy / Emergency evacuation**

In case of inclement weather, contact the Shady Grove campus hotline 301-738-6012. If class is cancelled for any reason, I will contact all students as soon as I am aware of the cancellation via e-mail and/or Elms/Canvass. Students may also sign up to receive electronic notification via [www.shadygrove.umd.edu/weather/](http://www.shadygrove.umd.edu/weather/) . In case of emergency, follow the emergency procedures discussed the first day of class and as posted in the building.

Students are strongly encouraged to sign up for the Shady Grove Campus Alert System (which is separate from the UMD College Park Alert System), at <http://shadygrove.umd.edu/> (Click "USG Alerts" on the lower right-hand corner and sign up with one or multiple phone numbers and e-mail addresses.

### **Mid-Term and Final Exams**

Students will be required to take a mid-term exam on **03/13/19 from 12:30 AM to 3:00 PM** and a final exam on **the scheduled date, TO BE DETERMINED BY UMD**. **Both exams will be closed book.** The mid-term and final exams will consist of multiple choice, true/false, short answer, and essay-type questions. Unless prior permission is given, all students are required to take the examination on the day it is administered. **Before the mid-term and final exams an extensive exam review will be conducted.** **Students are strongly encouraged to attend these sessions.** Excusal/make-up examinations will only be authorized for reasons consistent with University of Maryland policy. If prior permission is not obtained, students will receive a zero ("0") for that examination. If a make-up exam is granted, the make-up exam will consist of different questions than those originally offered. Both the mid-term and final exams will each account for 25% each of the student's final grade in the course. The final exam will be cumulative, covering material that may have also been covered in the mid-term.

### **Assignments/Quizzes/Projects**

Throughout this course, there will be several assignments/projects to reinforce the topics covered in the course. These will primarily be done as homework via ELMS. These assignments will be short projects or tasks where you are asked to do something and report back by answering questions via ELMS. Sometimes, they will be short essay questions asking you to reflect or provide your opinion and associated facts relating to a topic we covered in class. Occasionally, these assignments will be quizzes in which you will be asked to answer questions from the textbook, class lecture, or a new article/reading assignment. It total, these will account for ***35% of your final grade in the course.***

### **Academic Integrity**

The University of Maryland has a nationally recognized Code of Academic Integrity. The Code sets standards for academic integrity at Maryland for all undergraduate and graduate students. All students are expected to know and adhere to the Code of Academic Integrity, which is designed to ensure that the principle of academic honesty is upheld. All members of the University community share the responsibility and authority to challenge and make known acts of apparent academic dishonesty. All cases of suspect academic misconduct will be referred to the Student Honor Council at University of Maryland, College Park. Examples of violations of the Code of Academic Integrity include:

- Cheating: fraud, deceit, or dishonesty in any academic course or exercise in an attempt to gain an unfair advantage and/or intentionally using or attempting to use unauthorized materials, information, or study aids in any academic course or exercise.
- Fabrication: intentional and unauthorized falsification or invention of any information or citation in an academic course or exercise.
- Facilitating Academic Dishonesty: intentionally or knowingly helping or attempting to help another to violate any provision of this Code.

- Plagiarism: intentionally or knowingly representing the words or ideas of another as one's own in any academic course or exercise.

Cheating on any assignment or exam may result in the following disciplinary action: "XF" (a "cheating F") will be the grade earned for the course and you may face possible expulsion from the University of Maryland. Students are expected to write, sign, and/or agree to the Honor Pledge for all exams, papers, projects, and other graded materials:

***I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination.***

### **Students Requiring Special Accommodations**

The Universities at Shady Grove (USG), in collaboration with institutional partners, is committed to ensuring the success of students. Through comprehensive services provided by Student and Academic Services (SAS), students receive academic, personal, social and career support. Our service centers offer a variety of resources such as personal and relationship counseling, academic and disability support, career coaching and resume development, student life events and financial aid assistance.

Specifically, for academic support, the Center for Academic Success (CAS) offers feedback on your papers and coaching on effective time management and study strategies. Schedule a one-on-one appointment today at <https://sg.mywconline.com>.

For information about all of our services, visit the SAS website: <http://shadygrove.umd.edu/campus-services/SAS>

The University of Maryland is committed to creating and maintaining a welcoming and inclusive educational, working, and living environment for people of all abilities. The University of Maryland is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the University, or be subjected to discrimination. The University of Maryland provides reasonable accommodations to qualified individuals. Disability Support Services (DSS) facilitates reasonable accommodations to qualified individuals. For assistance in obtaining an accommodation, contact Disability Support Service at 301.314.7682, or [dissup@umd.edu](mailto:dissup@umd.edu).

Students that have an Accommodations Letter from DSS should bring this to the attention of the course instructor as soon as possible (within the first two weeks of class) in order to facilitate necessary accommodations. All requests requiring special accommodations will be addressed in accordance with University of Maryland policies.

### **Course Evaluations**

Your participation in CourseEvalUM course evaluations is both your right and responsibility as a student. Your feedback is confidential and important to the improvement of teaching and learning at the University of Maryland as well as to the tenure, promotion, and retention of its instructors. You can go directly to the website ([www.courseevalum.umd.edu](http://www.courseevalum.umd.edu)) to complete your evaluations.

## Intellectual Property

The lectures delivered in course and the course materials that are created/distributed in this course are protected by federal copyright law. Students are permitted to take notes and will be given access to class PowerPoint slides and other course material via Elms/Canvass. Students may not reproduce or distribute the lectures, slides, presentation material, articles, or other course material without explicit written consent from the instructor. Any student who wishes to record the all or part of this course must receive prior permission from the instructor. Recording any conversation in the State of Maryland is violation of Maryland Criminal Law.

## Classes / Topics

Class 1	01/30/19	<b>Introduction / Course Overview / Syllabus Review</b> <b>Intro to the world of electronic privacy, online marketing, “big data”, open source intelligence, and electronic surveillance</b>
For next class:		<ul style="list-style-type: none"><li>• Textbook – Introduction</li><li>• Textbook – Chapter 1 (Self Pre-Assessment)</li><li>• Textbook – Chapter 2 (Self-Background Check)</li></ul>
Class 2	02/06/19	<b>Privacy, Electronic Surveillance, and the Law</b> <b>Digital Privacy and Legal Issues in the US and Abroad</b>
For next class:		<ul style="list-style-type: none"><li>• Textbook – Chapter 3 (Preparation)</li><li>• Textbook – Chapter 4 (Online Protection)</li></ul>
Class 3	02/13/19	<b>Privacy and the Internet</b>
For next class:		<ul style="list-style-type: none"><li>• Textbook – Chapter 5 (Credit Companies)</li><li>• <b>Complete Assignment #1 on ELMS (Due 02/27/19, 11:59 PM)</b></li></ul>
Class 4	02/20/19	<b>Personal Information as Currency: Advertising, Marketing, and Consumer Privacy</b>
For next class:		<ul style="list-style-type: none"><li>• Textbook – Chapter 6 (Anonymous Purchases)</li><li>• <b>Complete Assignment #2 on ELMS (Due 03/06/19, 11:59 PM)</b></li></ul>
Class 5	02/27/19	<b>Personal Information as Currency: Advertising, Marketing, and Consumer Privacy</b>
For next class:		<ul style="list-style-type: none"><li>• Textbook – Chapter 9 (Social Networks)</li></ul>
Class 6	03/06/19	<b>Social Media, Open Source Intelligence, and Online Privacy</b> <b>Mid-Term Exam Review</b>
For next class:		<ul style="list-style-type: none"><li>• Study for Mid-Term</li><li>• <b>Complete Assignment #3 on ELMS (Due 03/27/19, 11:59 PM)</b></li></ul>

Class 7	03/13/19	<b>Mid-Term Exam</b>
For next class:		<ul style="list-style-type: none"> <li>• Spring Break!</li> </ul>
Class 8	03/27/19	<b>Social Media, Open Source Intelligence, and Online Privacy</b>
For next class:		<ul style="list-style-type: none"> <li>• <b>Complete Assignment #4 on ELMS (Due 04/10/19, 11:59 PM)</b></li> </ul>
Class 9	04/03/19	<b>Social Media, Open Source Intelligence, and Online Privacy</b>
For next class:		<ul style="list-style-type: none"> <li>• Read Textbook – Chapter 7 (Anonymous Telephones)</li> </ul>
Class 10	04/10/19	<b>Telephone Surveillance and Privacy</b>
For next class:		<ul style="list-style-type: none"> <li>• Read Textbook – Chapter 11 (Government Records)</li> <li>• Read Textbook – Chapter 12 (Disinformation)</li> <li>• <b>Complete Assignment #5 on ELMS (Due 04/24/19, 11:59 PM)</b></li> </ul>
Class 11	04/17/19	<b>Telephone Surveillance and Privacy</b>
For next class:		<ul style="list-style-type: none"> <li>• Read Textbook – Chapter 13 (Aliases)</li> <li>• Read Textbook – Chapter 14 (Future Habits)</li> <li>• Read Textbook – Chapter 15 (Major Life Events)</li> </ul>
Class 12	04/24/19	<b>Geolocation Privacy, Collection, and Use</b>
		<ul style="list-style-type: none"> <li>• Read Textbook – Chapter 17 (Data Leakage Response)</li> <li>• <b>Complete Assignment #6 on ELMS (Due 05/08/19, 11:59 PM)</b></li> </ul>
Class 13	05/01/19	<b>Video Surveillance Systems and Smart Home Devices</b>
For next class:		<ul style="list-style-type: none"> <li>• Assigned ELMS reading</li> <li>• <b>Complete Assignment #7 on ELMS (Due 05/16/19, 11:59 PM)</b></li> </ul>
Class 14	05/08/19	<b>Practical – Open Source Intelligence Investigations</b>
		<b>Assignment #8 will be assigned and completed in-class.</b>
For next class:		<ul style="list-style-type: none"> <li>• Study for final exam</li> <li>• <b>If you need extra time on Assignment #8, you can continue to work on it --- it will be due NLT 05/22/19, 11:59 PM)</b></li> </ul>
FINAL	TBD	<b>FINAL EXAM (WEEK OF 05/16/19 – 05/22/19)</b> <b>THIS DATE/TIME HAS NOT YET BEEN DETERMINED BY UMD</b>