Dear Students,  
  
Welcome to CSCE 525 Intro to Cyber Warfare & Security!  As I'm sure you've  
noticed, the modern world is heavily dependent on information technology.  
This dependency, along with poor security standards and practices, creates  
opportunities for a range of actors to steal, manipulate or deny access to  
our critical information.  This course studies the nature of information  
assurance, information operations, information warfare and their  
ramifications for military operations and national security.  
  
Let me make a couple of key points before our first day of class:  
  
1. When we meet in class on Monday, I'd like to hear from you on why you  
chose this course and what you hope to gain from it.  This info allows me to  
tailor the course to meet, or at least address, your goals.   
  
2. You'll find the course syllabus and schedule attached.  Please review  
thoroughly and come to class with questions and \*two (2) printed copies\* of  
the syllabus.  One you'll sign and give to me, the other is for you to take  
notes.  
  
3. Recommend signing up for Safari through AFIT's library.  A waiting list  
exists, so you may wish to add your name soonest.  Additionally, I have a  
couple of our textbooks on hold at the library under "CSCE 525".  
  
4. Since this may be your first graduate level class, let me share with you  
my expectations and recommendations for success.  You'll find these in the  
attached "Grad Student Expectations" document.  
  
With that out of the way, let me provide you with a quick overview of the  
course.  Some of my key class goals include:  
  
a. Give students the opportunity to work on, and to contribute solutions  
towards, real-world AF problems.  
  
b. Give students the opportunity to learn about, and contribute to, the  
cyber security research community.   
  
c. Give students the opportunity to teach cyber security.   
  
To summarize, the overarching goal of the course is to give you foundational  
knowledge on cyber topics, and teach you how to think critically about  
solving real-world problems.  To that end, we will employ an education  
strategy called the "flipped classroom" in which I will provide course  
materials via the Cyber Education Hub, you will review prior to class, and  
then within class we discuss and apply cyber theory on specific real world  
examples.  I will certainly ask and answer questions about the materials,  
but you are responsible for coming to class prepared to apply concepts.    
  
I'm very excited to teach this course and help you reach your education  
goals.  I hope that you realize a passion for this discipline and adopt it  
in your studies.  
  
Many thanks,  
Lt Col Reith  
  
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