



# IDC 6601 Behavioral Aspects of Cybersecurity

Bruce Caulkins, Ph.D. and Sean Mondesire, Ph.D.
School of Modeling, Simulation and Training
University of Central Florida

## Agenda

- Introductions
- Course Information
- Grading
- Conclusions



## **Course Description**

- 4<sup>th</sup> course for the Modeling and Simulation of Behavioral Cybersecurity graduate certificate
- Cognitive and behavioral fundamentals as applied to cybersecurity
- Serves as a basis to the final, capstone course in the grad certificate

#### **Lectures – Mixed Mode "M" & Online "W"**

- Lectures are on Zoom; each lecture is recorded and posted on Zoom page
- Go to Modules page each entry is done week-by-week (Mon-Sun)
- Assignments are due Sundays at midnight
- Use Zoom tool in webcourses to watch the lectures live or recorded

#### **Course Procedures**

- Participation is key! Try to participate at least once per week, whether in discussions, assignments, or readings
- Quality of inputs is important as well
- Share your experiences there are very different backgrounds in our class!
- Intellectual honesty
- Grading based on bio, discussions, presentation, assignments, and final exam

## **Grading**

Letter Grade	Points
Α	93 – 100 points
A-	90 – 92 points
B+	87 – 89 points
В	83 – 86 points
B-	80 – 82 points
C+	77 – 79 points
С	73 – 76 points
C-	70 – 72 points
D+	67 – 69 points
D	63 – 66 points
D-	60 – 62 points
F	59 and below

Grading	Points
Quiz	5
Bio	2
Assignments (10, 15, 18 pts)	43
Presentation	10
Discussions (4 x 5 pts)	20
Final Exam	20
TOTAL	100

## Assignments (3 each plus final)

- One title page with abstract
- Single space, Times New Roman, 12pt
- One-inch margins all sides
- 2 or 3 pages of content (not incl references)
- List of 3+ references with proper citation
- Wikis are NOT proper references
- Use APA Style (see link to EndNotes)

## **Presentation (1 each)**

- Use PowerPoint; do not convert to PDF
- 4 slides max 1 title and 3 slides
- 10 min max presentation, without questions
- Focused on answer to one of the 3 assignments
- Online students will add comments to the Notes section since they won't present
- All slideshows will be posted to the Modules section after presentation by the student

## Discussions (4 each plus bio)

- Use appropriate discussion topic; don't post on the Main discussion topic
- Required and meaningful discussions are key to success
- Explore disagreements but be respectful
- Be descriptive and cite/hyperlink your references
- Use reply button when replying!

#### **Final Exam**

- Take home exam
- 1 week in duration
- Questions will be related to course content
- Turned in as a written report



#### **Conclusions**

- No attendance will be taken but I hope you come to the lectures for the live interactions!
   "W" students are invited too!!
- Each module goes Mon-Sun; check Announcements and Modules often for updates on the course
- Lots of reading and writing so ensure you can keep up – don't ignore problems that may hinder your coursework





# IDC 6601 Behavioral Aspects of Cybersecurity

Bruce Caulkins, Ph.D. and Sean Mondesire, Ph.D.
School of Modeling, Simulation and Training
University of Central Florida