



CyberCitadel: Cybersecurity Training for Middle/High School Students

June 25 – 29, 2018

The Citadel

Thompson Hall 2nd Floor

Camp Inauguration, Monday June 25th

| Time | Agenda Item | Presenter |
|---------|--|--|
| 9:00 am | Introduction | Dr. Shankar Banik, Program Director of GenCyber at The Citadel |
| 9:05 am | Welcome Address | Dr. Mark Bebensee, Interim Provost and Dean of College |
| 9:10 am | Opening Remarks | Dr. Bo Moore, Dean of School of Humanities and Social Sciences |
| 9:15 am | Overview of GenCyber Camp at The Citadel | Dr. Shankar Banik, Dr. Jennifer Albert |
| 9:20 am | Cybersecurity Programs at The Citadel | Dr. Shankar Banik |

Overview of the Schedule

| Day | Topics | Instructors |
|-------------------------------------|---|--|
| Monday, June 25 (9 am – 4 pm) | CIA of Cybersecurity, First Principles of Security, Network Security | Dr. Shankar Banik |
| Tuesday, June 26 (9 am – 4 pm) | Secure Coding | Dr. Jonathan Sun Dr. Michael Verdicchio |
| Wednesday, June 27 (9 am – 4 pm) | Cryptography | Dr. Antara Mukherjee |
| Thursday, June 28 (9 am – 4 pm) | Cyber Crime, Cyber Ethics, Cyber Law | Dr. Jordana Navarro |
| Friday, June 29 (9 am – 4 pm) | Cybersecurity at The Citadel Panel 1: Careers in Cybersecurity Panel 2: Cybersecurity Competitions for Middle/High School Students | Dr. Shankar Banik Moderator: Dr. Jennifer Albert Panel 1: Ms. Elizabeth Snead (Cofense), Ms. Nina Campbell (SPAWAR), Mr. Tom Scott (SC Cyber), Mr. Scott West (SPAWAR), Mr. Mark Lester (SC Port Authority), Mr. Crane Hassold (Phishlabs), Panel 2: Ms. Jessica Donaldson (Cane Bay Middle School), Mr. Scott West (SPAWAR), Mr. Shawn Gordon (CyberPatriot), Mr. Fred Durand, Mr. Hank Osborne (SPAWAR) |

| | | |
|--|--|---|
| | <p>CyberPatriot Activities</p> <p>Cyber-jeopardy Contest</p> <p>Concluding Remarks Distribution of Certificates and Awards</p> | <p>Ms. Jessica Donaldson</p> <p>Dr. Jennifer Albert</p> |
|--|--|---|

GenCyber Team:

| Name | Role |
|--|---|
| Dr. Shankar M Banik (Associate Professor of Computer Science) | Program Director, Instructor |
| Dr. Zheng Sun (Assistant Professor of Computer Science) | Lead Instructor |
| Dr. Antara Mukherjee (Associate Professor of Mathematics) | Instructor |
| Dr. Jordana Navarro (Assistant Professor of Criminal Justice) | Instructor |
| Dr. Jennifer Albert (Assistant Professor of Education, Director of STEM Center of Excellence) | Panel Moderator, Assessment and Recruitment Coordinator |
| Dr. Michael Verdicchio (Associate Professor of Computer Science) | Instructor |
| Ms. Jessica Donaldson (Teacher, Cane Bay Middle School) | Teacher Instructor |
| Mr. Charles Deaver, Mr. Tai Lum, Mr. Trey Stevens (Students, Computer Science) | Student Assistants |