BCIT - PTS Digital Forensics & Cybersecurity BTech Program Matrix

1. General Education (9.0 credits)		Credits
LIBS 7001	**Critical Reading and Writing** course outline	3.0
LIBS 7002	**Applied Ethics** course outline	3.0
COMM 7200	**Report Writing and Workplace Communication for Forensic Investigation** course outline	3.0

2. Legal Framework (5.0 credits)		Credits
FSCT 7001	**Forensic Applications of Criminal Law 1: Legal Procedures** course outline	2.5
FSCT 7002	**Criminal Law 2: Legal Evidence** course outline	2.5

3. Applied Management (One of the Following) (3.0 credits)		Credits
FSCT 7110	**Case Management for Major Crime Investigation** **course outline**	3.0
FSCT 7120	**Project Management for Investigations** **course outline**	3.0
BUSA 7250	**Management Skills and Applications** **course outline**	3.0

4. Digital Forensics & Cybersecurity Core Courses (15.0 credits)		Credits
FSCT 7509	**Introduction to Digital Forensics & Evidence Imaging** **course outline**	3.0
FSCT 7511	**Cybersecurity Foundation** **course outline**	3.0
FSCT 8513	**Digital Forensics 1** **course outline**	3.0
FSCT 8540	**Network Security 1** **course outline**	3.0
FSCT 8560	**Network Security 2** **course outline**	3.0

5. Specialty Courses: complete 15.0 credits from the following (15.0 credits)		Credits
FSCT 7131	**Principles of Incident Response and Disaster Recovery** **course outline**	3.0
FSCT 7512	**Cybersecurity Forensics in the Cloud** **course outline**	3.0
FSCT 8500	**Mobile Forensics** **course outline**	3.0
FSCT 8523	**Digital Forensics 2** **course outline**	3.0
FSCT 8561	**Security Applications** **course outline**	3.0
FSCT 8581	**Cryptography** **course outline**	3.0
FSCT 8590	**Network Exploits and Vulnerabilities** **course outline**	3.0
FSCT 8592	**Special Topics in Digital Forensics and Cybersecurity** **course outline**	3.0

6. Electives: Please choose one course from the below or one additional 3 credits from the specialty courses. (3.0 credits)		Credits
FSCT 7240	**Essentials of Cybercrime** **course outline**	3.0
FSCT 8350	**Forensic Video Technologies** **course outline**	3.0
FSCT 8351	**CCTV and Forensic Examination** **course outline**	3.0
FSCT 8520	**Social Media & Open-Source Investigative Techniques** **course outline**	3.0

7. Graduation Project (12.0 credits)		Credits
To graduate, all students are required to complete a graduation project comprised of three capstone courses.		
FSCT 7910	**Research Methodology and Measurement Models** **course outline**	3.0
FSCT 8611	**Graduation Project 1** **course outline**	3.0
FSCT 8622	**Graduation Project 2** **course outline**	6.0
	Total Credits:	62