THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON, DC

College of Professional Studies

Bachelor of Professional Studies in Information Technology

| Off Campus (Arlington) | VSTC |

Program Director: Tierney Pitzer **| Email:** tpitzer@gwu.edu

Welcome to CPS at George Washington University! This is your program plan. It sets out what courses you need to take in order to complete your program of study. Please contact your Faculty Academic Advisor, **Tierney Pitzer**, to work out your academic plan and determine the courses to take each semester. Undergraduate students must maintain a minimum cumulative GPA of **2.0**.

The *'Session'* column refers to what part of the semester the course takes place.

- **Session A** is the **first** eight weeks of the semester.
- **Session B** is the **last** eight weeks.
- **Session A/B** runs the **full** semester.

Subject	Session	Course Length	Course Title	Credits
Program Year with Programming, Statistics, and Communications				
Fall				
PSIS 2101	A	8 Weeks	Writing and Communication in the IT Field I	4
PSIS 2103	A/B	16 Weeks	Statistical Sciences and Data Analysis I	4
PSIS 2105	B	8 Weeks	Programming and Computing Foundations I	4
Spring				
PSIS 2102	A	8 Weeks	Writing and Communication in the IT Field II	4
PSIS 2104	A/B	16 Weeks	Statistical Sciences and Data Analysis II	4
PSIS 2106	B	8 Weeks	Programming and Computing Foundations II	4
Summer				
PSIS 3122	A	8 Weeks	Ethics in Science and Technology	4
PSIS 4199	A	8 Weeks	Special Topics – Agile Methodologies	4
Program Year with Various IT Topics				
Fall				
PSIS 4145	A	8 Weeks	Software Systems Development Processes	4
PSIS 4142	A/B	16 Weeks	Relational Databases and Their Design	4
PSIS 4161	B	8 Weeks	Data Visualization	4
PSIS 4191	A/B	16 Weeks	Capstone Project and Senior Thesis I	2
Spring				
PSIS 4199	A	8 Weeks	Special Topics – Cloud Architecture	4
PSIS 4144	A/B	16 Weeks	Information & Network Security	4
PSIS 4199	B	8 Weeks	Big Data	4
PSIS 4192	A/B	16 Weeks	Capstone Project and Senior Thesis II	2

Note: See Advisor to determine courses each semester. Different courses may be offered each term/year.

Total Program Hours: 60