

THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON, DC

COLLEGE OF PROFESSIONAL STUDIES

Bachelor of Professional Studies in Information Technology

| Off Campus (Arlington) | VSTC |

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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. You are expected to take your courses as outlined. However, if you need to make any changes to your schedule of classes below, please contact your Program Director and Faculty Academic Advisor **Joe Garrett**. Undergraduate students must maintain a minimum cumulative grade point average 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
Year One				
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 41XX	A	8 Weeks	Upper Level Requirement	4
Year Two				
Fall				
PSIS 4142	A/B	16 Weeks	Relational Databases and Their Design	4
*PSIS 41XX	-	-	Upper Level Requirement	4
*PSIS 41XX	-	-	Upper Level Requirement	4
PSIS 4191	A/B	16 Weeks	Capstone Project and Senior Thesis I	2
Spring				
*PSIS 41XX	-	-	Upper Level Requirement	4
*PSIS 41XX	-	-	Upper Level Requirement	4
*PSIS 41XX	-	-	Upper Level Requirement	4
PSIS 4192	A/B	16 Weeks	Capstone Project and Senior Thesis II	2

*Courses listed as **PSIS 41XX** are slots that require the student to take an upper 4000 level PSIS course.

TOTAL PROGRAM HOURS: 60

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LIST OF AVAILABLE COURSES THAT CAN BE USED TO FULFILL THE 6-COURSE UPPER LEVEL REQUIREMENT

(NOT ALL COURSES ARE OFFERED EACH TERM/YEAR)

SUBJECT	COURSE TITLE	CREDIT
PSIS 4138	Introduction to Health Information Technology	4
PSIS 4141	Computer and Telecommunication Networks	4
PSIS 4144	Information and Network Security	4
PSIS 4145	Software Systems Development Processes	4
PSIS 4152	Entrepreneurship and Technology Venture Creation	4
PSIS 4161	Data Visualization	4
PSIS 4195	Undergraduate Research	4
PSIS 4199	Special Topics (Offered on current topics as needed)	4