Purdue University Global Program Pathway

Ivy Tech Community College Associate of Science in Data Analytics

Purdue University Global Bachelor of Science in Analytics

For information about transferring to Purdue University Global, call 844-PURDUE-G to speak with an advisor.

Associate's Degree Courses

Completed Course	Credit	PG Equivalent	Applies Toward	Completed Course	Credit	PG Equivalent	Applies Toward
ICC: Written Communication	3	ICC	ICC	CPIN279 Information Technology Capstone	1	CS210	Open Elective
ICC: Speaking and Listening	3	ICC	ICC	DBMS110 Introduction to Data Analytics	3	IT234	IT234 Database Concepts
				DBMS130 Data Management using Structured			
ICC: Quantitative Reasoning (MATH200)	3	MM207	MM207 Statistics	Query Language	3	IT234	None
ICC: Quantitative Reasoning (MATH136)	3	MM212	MM212 College Algebra	DBMS160 Data Visualization and Analysis	3	IT4.5L	Open Elective
ICC: Quantitative Reasoning	0–6	ICC	ICC	DBMS260 Advanced Data Analytics	3	IT4.5L	Open Elective
ICC: Scientific Ways of Knowing	6–12	ICC	ICC	INFM109 Informatics Fundamentals	3	IT4.5L	Open Elective
ICC: Social and Behavioral Ways of Knowing	3–6	ICC	ICC	SDEV120 Computing Logic	3	IT213	Open Elective
ICC: Humanistic and Artistic Ways of Knowing	3	ICC	ICC	Transfer Cluster	7	IT10.5L	Open Elective
IVYT111 Student Success in University Transfer	1	CS1.5L	Open Elective	Transfer Cluster (DBMS210)	3	IT163	IT163 Database Concepts Using Microsoft Access

Total Transferable Associate's Degree Credits 60 s

60 semester (90 quarter)

Bachelor's Degree Requirements Remaining							
Purdue Global Course	Quarter Credits	Purdue Global Course	Quarter Credits				
SS290 Data in Our World—Introduction to Data Literacy	5	IT350 Advanced Database Concepts	6				
IT153 Spreadsheet Applications		IN400 Artificial Intelligence (AI)—Deep Learning and Machine Learning	6				
IN200 Data Governance—Policy and Ethics	5	IN401 Data Curation Concepts	6				
IT286 Network Security Concepts	5	IN402 Modeling and Predictive Analysis	6				
MM250 Discrete Mathematics	5	MM325 Statistical Data Analysis	5				
IN300 Programming for Data Analysis (Python, R, and Java)		IN498 Bachelor's Capstone in Analytics or IN489 Bachelor's Level Analytics Internship	5				
IN301 Securing Data	5	100–400 Level Open Electives	16				
IN302 Reporting and Visualization	5						

Total Bachelor's Degree Credits Remaining	90 quarter (60 semester)

Worksheet Notes: Students must earn a grade of C- or better for course transfer. [Date: 9/11/2023] [v01]

Purdue University Global is accredited by the Higher Learning Commission (HLC).

This worksheet does not constitute an official evaluation of a student's prior learning. All students who possess transfer credit and prior learning are encouraged to submit evidence of such and apply for credit evaluations. All credit is reviewed on a case-by-case basis, and is awarded ultimately at the discretion of the University. To be considered, official transcripts must be sent to the University Office of the Registrar for evaluation.