

## 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	3–6	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
ICC: Quantitative Reasoning (MATH200)	3	MM207	MM207 Statistics	DBMS130 Data Management using Structured 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 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	5	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)	5	IN498 Bachelor's Capstone in Analytics	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: 07/29/2025] [BSAN 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.*