Pittsburgh Technical College and Robert Morris University agree to provide an accelerated pathway to an RMU Master's degree from a PTC Bachelor's degree. This Articulation lists the various PTC Bachelor of Science in Information Systems & Technology concentrations according to the four possible RMU Master's degree into which they articulate. RMU agrees to waive two (2) courses from the ten (10) course and 30 credit MS sequence, lowering costs and time to graduation for PTC students and graduates.

The following courses listed for each bachelor's to master's listing below is conditional upon RMU's periodic review of the PTC BS checksheets, which can be found in PTC's Academic Catalog published on its website here https://ptcollege.edu/wp-content/uploads/pdf/ptc-catalog.pdf.

PTC Bachelor of Science in Information Systems & Technology (No Concentration)

For this PTC degree, RMU agrees to waive the courses listed below for the following RMU Master's degree checksheets (see checksheets below):
- RMU MS Data Analytics: courses waived
  - INFS 6510: Introduction to Data Analytics
  - INFS 6490: Computer Network Security
- RMU MS Information Systems Management: courses waived
  - INFS 6220: System Analysis and Design
  - INFS 7479: IT Project Management

PTC Bachelor of Science in Information Systems & Technology (Information Systems Development Concentration AND Information Technology Concentration)

For these two PTC degrees, RMU agrees to waive the courses listed below from the following RMU Master's degree checksheets (see checksheets below):
- RMU MS Cybersecurity: courses waived
  - INFS 6210: Hardware and Operating System
  - INFS 6490: Computer Network Security
- RMU MS Data Analytics: courses waived
  - INFS 6510: Introduction to Data Analytics
  - INFS 6490: Computer Network Security
- RMU MS Data Science
  - INFS 5110: Data Visualization
  - INFS 6244: Database Systems for Data Science
- RMU MS Information Systems Management: courses waived
  - INFS 6220: System Analysis and Design
  - INFS 7479: IT Project Management

PTC Bachelor of Science in Information Systems & Technology (Information Systems Security Concentration)

For this PTC degree, RMU agrees to waive the courses listed below from the following RMU Master's degree checksheets (see checksheets below):

- RMU MS Cybersecurity: courses waived
  - INFS 6210: Hardware and Operating System
  - INFS 6490: Computer Network Security
- RMU MS Data Analytics: courses waived
  - INFS 6510: Introduction to Data Analytics
  - INFS 6490: Computer Network Security
- RMU MS Information Systems Management: courses waived
  - INFS 6220: System Analysis and Design
  - INFS 7479: IT Project Management

Once the waived courses are factored in, the remaining MS coursework for each degree will include:

MS Cybersecurity

INFS	6230	Networks & Data Comput/Comm	3
INFS	6240/6242	Database Mgmt System OR Enterprise Database Systems	3
INFS	6760	Info Tech Security & Assurance	3
INFS	6830	Secure Programming	3
INFS	6840	Info Technology Governance	3
INFS	6850	Advanced Topics in Cybersecurity	3
INFS	7870	Cybersecurity Capstone	3
INFS	7000	Program Outcome Assessment	0
INFS	_____	INFS Elective: Any INFS Course 6000 Level or higher	3
Total Credits			24

MS Data Analytics

INFS	6010	Decision Support Systems	3
INFS	6240	Database Management Systems	3
INFS	6720	Data Mining	3
INFS	6730	Data Integration	3
INFS	6630	Geographic Information Systems	3
INFS	7000	Program Outcomes Assessment	0
INFS		INFS 5000-7000 Level Course	3
INFS		INFS 5000-7000 Level Course	3
INFS		INFS 5000-7000 Level Course	3
Total Credits			24

MS Information Systems Management

INFS	6010	Decision Support Systems	3
INFS	6040	Management Information Systems	3
INFS	7570	Information Systems Capstone/Internship	3
INFS	6215	Impact of Emerging Technologies	3
INFS	7000	Program Outcomes Assessment	0
INFS	6114	Mobile Computing in the Enterprise	3
INFS	6240	Database Management Systems	3
INFS	6510	Data Analytics	3
INFS	6760	IT Security and Assurance	3
Total Credits			24

MS Data Science

STAT	5100	Fundamentals of Data Science	3
STAT	6050	Statistics for Data Science	3
INFS	7140	Python for Data Analysis	3
INFS	6720	Data Mining Applications	3
INFS/STAT	6482	Applied Machine Learning	3
INFS	6241	Big Data Technologies	3
INFS/STAT	6486	Data Modeling and Simulation	3
INFS/STAT	7100	Data Science Capstone	3
Total Credits			24