

**Application for admission into the
Combined Advanced Degree Program in Data Science
Deadlines: Fall - March 1st Spring - October 1st**

Name: _____ Rowan ID Number: _____

Are you a CS major? _____ Are you an upper level junior or a senior? _____ What is your GPA in the courses below? _____

I acknowledge that I have read and understand the Program requirements found at https://csm.rowan.edu/departments/cs/programs/bsms_programs/bsms_da/cadp_da_program_description.pdf

Please write the grades you obtained in the following courses (leave pending courses blank) and indicate whether you took each course at Rowan or not:

Course #/Identifier	COURSE NAME	S.H.	GRADE	Check if taken at Rowan
CS 01205	Computer Lab Techniques	3		
CS 04113	Introduction to Object-Oriented Programming	4		
CS 04114	Object-Oriented Programming and Data Abstraction	2		
CS 04222	Data Structures and Algorithms	4		
CS 04315	Programming Languages	3		
CS 04390	Operating Systems	3		
CS 04400	Senior Project	3		
CS 06205	Computer Organization	3		
CS 07210	Foundations of Computer Science	3		
CS 07321	Software Engineering I	3		
CS 07340	Design and Analysis of Algorithms	3		
CS 07351	Cyber Security: Fundamentals, Principles, and Applications	3		
Advanced Restricted Elective 1	(fill in course name)	3		
Advanced Restricted Elective 2	(fill in course name)	3		
Advanced Restricted Elective 3	(fill in course name)	3		
Advanced Restricted Elective 4	(fill in course name)	3		
MATH 01130	Calculus I	4		
MATH 01131	Calculus II	4		
MATH 01210	Linear Algebra	3		
MATH 03160	Discrete Structures	3		
STAT 02290	Probability and Statistical Inference for Computing Systems	3		
INTR 01266/5	Computers and Society (WI or not)	3		
Lab Science	(fill in course name)	4		
Lab Science	(fill in course name)	4		

In addition to this application, letters of support from two faculty members are required. Please ask the two faculty members to email the letter directly to MSDS@rowan.edu with the subject “**Graduate Committee: Recommendation for <your name>**”.

Which Rowan University Computer Science faculty members will be sending your letters?

Please submit your application and a completed and signed CADP Student Agreement and Confirmation Form via email to MSDS@rowan.edu.