

CLARION UNIVERSITY OF PENNSYLVANIA
MS in Applied Data Analytics
College of Business Administration and Information Sciences

NAME: _____ CLARION ID # _____

Prerequisites:

Undergraduate programming course CR _____ Course _____
 Undergraduate statistics course CR _____ Course _____

Required Core Courses

(Core Courses and Elective must total 30 credits)

	<u>CR</u>	<u>Grade</u>	<u>Term</u>
DA 510: Database Management Systems	3	_____	_____
DA 520: Data Warehousing	3	_____	_____
DA 530: Analytical Methods	3	_____	_____
DA 540: Applied Data Mining	3	_____	_____
DA 550: Predictive Analytics	3	_____	_____
DA 560: Data Visualization	3	_____	_____
DA 570: Big Data Analytics	3	_____	_____
DA 580: Data Analytics Capstone	3	_____	_____
CIS 570: Project Management	3	_____	_____

Elective:

_____ 3 _____

One elective requirement to be chosen from list of courses:

ACTG 421G, 452G, 453G, 454G, 455G, 461G, 463G, 490G, 499G, 554, 650, 652, 653
 BSAD 637, 699
 CIS 403G, 462G
 ECON 461G, 470G, 490G, 570, 600, 611, 612, 699
 FIN 463G, 471G, 476G, 480G, 671, 676
 MGMT 420G, 423G, 427G, 428G, 483G, 485G, 486G, 621, 622, 625, 650
 MKTG 461G, 462G, 465G, 468G, 469G, 491G, 562, 564, 661

No changes since Spring 2017