Bachelor of Arts in Decision Analytics (BADA), DePaul School of Continuing and Professional Studies 192 quarter hours, 60 hours in residence

Core Requirements	Major Requirements	
(78 credits, 20 in residence)	(68 credits, 40 in residence, 8 specified, 32 unspecified – select from any of the following areas: the	
	Professional Studies Core, Decision Analytics Major, or General or Computing concetrations)	
Lifelong Learning (32 credits, 16 in residence, specified)	Professional Studies Core (20 credits, 8 in residence, specified)	General Concentration (24 credits, select from below)
LL 201 Reflective Learning or RPL 101: Prior Learning Assessment 2 credits, RR	☐ FA 199: Career Assessment & Planning 2 credits, RR. ☐ DCM 330: Professional Communications in the	 ☐ MAT 137 Business Statistics 4 credits ☐ MKT 301 Princ. of Marketing 4 credits ☐ MKT 305 Intro. to Marketing Res. 4 credits
☐ LL 305 Active Citizens 4 credits	Workplace 4 credits. DCM 317: Ethics in the Professions or DCM 318:	
☐ LL 205 Quantitative Reasoning or LL 206: Advanced Math 4 credits	Social Justice in the Professions 2 credits. CCA 170: Creativity + Entrepreneurship or DCM 319: Creativity and Innovative Thinking, 2 credts	□ CSC 242: Intro to Computer Science I 4 credits, □ CSC 352: Database Programming 4 credits, □ DSC 324: Advanced Data Analysis 4 credits, □ DSC 341: Introduction to Data Mining 4 credits
LL 261 Essay Writing 4 credits	☐ CCH 283: Global Perspectives of Work and Family or CCH 300: Globalization & Professional	Boc 342. Introduction to but willing 4 creats
LL 270 Critical Thinking 4 credits	Practice 4 credits. □ LL 303 Capstone Project 6 credits, RR, PR= LL 300 or LL 301 or DCM 309	
☐ LL 290 Research Writing 4 credits, RR PR=LL261 + LL270	Decision Analytics Core (24 credits)	Computing Concentration (24 credits, select from below)
☐ LL 301 Research Methods 6 credits, RR. PR=LL 290	☐ MAT 130: Pre-Calculus 4 credits.	Requried Computing Concentration Courses (20 credits)
	☐ DA 200 Data Analytics 4 credits	
☐ LL 302 Experiential Learning Practicum 4 credits, RR, PR=LL261+ LL270	☐ DA 233 Applied Information Management 4 credits	 □ CSC 241: Intro to Computer Science I 4 credits, □ CSC 242: Intro to Computer Science II 4 credits, □ CSC 352: Database Programming 4 credits, □ DSC 324: Advanced Data Analysis 4 credits,
Liberal Learning (46 credits, 4 in residence, specified)	☐ DSC 323 Data Analysis and Regression 4 credits	□ DSC 341: Introduction to Data Mining 4 credits
(40 credits, 4 in residence, specifica)	☐ IT 223 Data Analysis 4 credits	Computing Concentration Elective - 4 credits Choose one of the following:
☐ Liberal Arts in Action (CCA 281, CCH 281, CCS 281) or LA1 Desg. 6 credits.	☐ IT 240: Introduction to Databases 4 credits.	☐ MAT 137 Business Statistics 4 credits
	Open Electives (46 credits)	☐ MKT 301 Princ. of Marketing 4 credits
Core Curriculum Arts & Ideas (CCA) (12 credits)		
Core Curriculum Human Community (CCH) (12 credits)		
Core Curriculum Scientific World (CCSW) (12 credits)		
☐ IN 307 Integrative Learning (4 credits, RR)		
PR=LL 301 Research Methods		