## COL-ADMIN-MASTERS DEGREE (AUMD)

Code	Title	Course Units
BDS 5000	Introduction to Behavioral & Decision Sciences	0.5-1
BDS 5010	Behavioral Science: Theory and Application of Experimental Methods	1
BDS 5020	Norms and Nudges	1
BDS 5030	Behavioral Interventions for Policy and Organizations	1
BDS 5050	Research Methods for Behavioral Science	1
BDS 5120	Power, Persuasion and Influence	1
BDS 5160	Data Science and Quantitative Modeling	1
BDS 5210	Judgments & Decisions	1
BDS 5220	Statistical Reasoning for Behavioral Science	1
BDS 5850	Consulting in Behavioral Science	1
BDS 9900	Master's Continuation	0
DYNM 5010	Perspectives on Organizational Dynamics	1
DYNM 5510	Devil's Advocate: The Power of Divergent Thinking	1
DYNM 5580	Social Media and the Organization	1
DYNM 6010	Gender, Power, and Leadership in Organizations	1
DYNM 6020	Leader-Manager as Coach	1
DYNM 6030	Leading Emergence: Creating Adaptive Space in Response to Complex Challenges	1
DYNM 6050	Organizational Project Risk and Uncertainty	1
DYNM 6060	Leading from the Center: Unleashing Your Leadership Potential	1
DYNM 6140	Tools and Techniques of Coaching and Consulting	1
DYNM 6150	Global PENNovation	1
DYNM 6160	Myths to Media: Stories on a Mission	1
DYNM 6170	Economics of Human Behavior and Organizational Life	1
DYNM 6190	Organizational Project Management	1
DYNM 6200	The Art and Science of Understanding Paradox in Organizations	1
DYNM 6280	Organizational Diagnosis: Diagnostic Strengths for Effectiveness	1
DYNM 6310	Everyday Intergenerational Conversations: Baby Boomers and Millenials	1
DYNM 6320	Coaching and Developing the Agile Leader and Their Organization	1
DYNM 6350	Organizational Essentials for Leadership	1
DYNM 6390	Sustainable Change: Managing Organizational Culture to Achieve Leadership Goals	1
DYNM 6410	The Art and Science of Organizational Coaching	1

	DYNM 6420	A Cognitive Playbook: Frames for Smart Thinking	1
	DYNM 6430	Organizational Presentation Skills: Effective Strategies and Delivery Methods for Maximum Impact	1
	DYNM 6440	Applied Organizational Change: A Methods Dojo	1
	DYNM 6450	Project Based Laboratory	1
	DYNM 6460	Race, Ethnicity, and the American Workplace	1
	DYNM 6470	Influence and Persuasion	1
	DYNM 6500	Outdoor Dynamics	1
	DYNM 6510	Group and Team Dynamics	1
	DYNM 6540	Crisis Communications and Reputation Risk	1
	DYNM 6570	Strategic Engagement with Government	1
	DYNM 6580	Fundamentals of Sustainability	1
	DYNM 6590	Becoming an Agile and Creative Leader	1
	DYNM 6610	Organizational Culture Change: Theory and Practice	1
	DYNM 6660	Systems and Design Thinking	1
	DYNM 6730	Stories in Organizations: Tools for Executive Development	1
	DYNM 6760	Communication Competence: Extracting Value in Key Organizational Interactions	1
	DYNM 6770	Post-Disruptive Growth: Scaling and Growing for Individuals and Systems	1
	DYNM 7050	Capstone Course	1
	DYNM 7200	Foundations of Leadership Coaching	1
	DYNM 7220	The Four Provinces of Coaching	1
	DYNM 7230	Becoming a Coach	1
	DYNM 7240	Beyond the Dyad: Group Coaching Theory and Practice	1
	DYNM 7580	Sweden: Strategies for Thriving in the 21st Century	1
	DYNM 7810	Panama: Innovations in Entrepreneurship & Sustainability at the Hub of the Americas	1
	DYNM 7860	European Approaches to Multi-Stakeholder Project Management	1
	DYNM 8990	MPhil Capstone Thesis	0
	GAFL 5000	Half-Term Electives	.5
	GAFL 5020	Public Communications and Storytelling	1
	GAFL 5060	The Problem of Jobs: The Philadelphia Story	1
	GAFL 5110	Reinventing Nonprofits	1
	GAFL 5120	Advocacy and Communicating Change	1
	GAFL 5140	Public Finance and Public Policy	1
	GAFL 5150	Public Finance Leadership in the New Fiscal Reality	1
	GAFL 5170	Quantitative Tools for Consulting	1
	GAFL 5200	Marketing & Fundraising for Non-Profit Organizations	1
	GAFL 5210	Advanced Public Management	1
	GAFL 5260	Municipal Bonds	1

GAFL 5270	Community Development and Qualitative Methods	1
GAFL 5280	Critical Issues in Public Finance	1
GAFL 5290	Nonprofit Financial Management	1
GAFL 5300	Evidence Based Policies of Economic and Political Development	1
GAFL 5310	Data Science for Public Policy	1
GAFL 5340	Infrastructure Investment and Economic Growth: Why, How, and When	1
GAFL 5380	Human Rights, Access To Justice, and Public Policy	1
GAFL 5460	Social Enterprise Models and Social Impact Locally and Globally	1
GAFL 5480	Grant Writing	1
GAFL 5490	Leading Nonprofits	1
GAFL 5500	Organizational Diagnosis	1
GAFL 5510	Government Relations	1
GAFL 5610	Media Relations	1
GAFL 5690	The Politics of Housing and Community Development	1
GAFL 5710	Children and Law Seminar	1
GAFL 5999	Independent Study	1
GAFL 6110	Statistics for Public Policy	1
GAFL 6120	Quantitative Methods for Policy Analysis	1
GAFL 6210	Public Economics	1
GAFL 6222	Economic Principles of Public Policy	1
GAFL 6230	Leading People	1
GAFL 6310	Public Law and Process	1
GAFL 6400	Program Evaluations and Data Analysis	1
GAFL 6410	Program Evaluations & Data Analysis	1
GAFL 6510	Financial Management of Public and Nonprofit Organizations	1
GAFL 6520	Financial Management of Public and Nonprofit Organizations	1
GAFL 7100	Negotiations	1
GAFL 7190	Advanced Budgeting	1
GAFL 7320	Public Management	1
GAFL 7330	Public Management (MPA Executive Section)	1
GAFL 7350	The Performance Imperative	1
GAFL 7990	MPA Capstone II	1
GENC 6010	Advanced Genetics and Genomics	1
GENC 6020	Mechanisms of Disease	1
GENC 6030	Introduction to Genetic Counseling	1
GENC 6040	Reproductive and Developmental Genetics	1
GENC 6110	Cancer Genetics	1
GENC 6120	Genetic Counseling Theory and Practice I	1
GENC 6130	Foundations of Clinical Genetics and Genomic Technologies	1
GENC 6140	Introduction to Genetic Counseling Research	1
GENC 6200	Medical Genetics I	0.5
GENC 6210	Genetic Counseling Theory and Practice II	1
GENC 6230	Ethical Issues in Genetic Counseling	1

GENC 6300	Medical Genetics II	1
GENC 6310	Genetic Counseling Theory and Practice III	1
GENC 9900	Thesis	1
IMPA 6010	Critical Issues in Governance—Strategic Management	1
IMPA 6030	Quantitative Reasoning for Real-Time Problem-Solving	1
IMPA 6040	Collaboration Across Sectors: Boundary Spanning Leadership	1
MAPP 6000	Introduction to Positive Psychology	1
MAPP 6010	Research Methods and Evaluation	1
MAPP 6020	Foundations of Positive Interventions	1
MAPP 6030	Perspectives on Well-Being	1
MAPP 7020	Advanced Positive Interventions	1
MAPP 7080	Positive Psychology and Individuals	1
MAPP 7090	Pos Psych & Organztns	1
MAPP 7100	Humanities and Human Flourishing	1
MAPP 7120	The Psychology & Neuroscience of Character	1
MAPP 7140	Applying Positive Interventions in Institutions	1
MAPP 8000	Capstone	1
MCS 5400	MCS Proseminar	1
MCS 5980	MCS Literature Review	1
MCS 5990	MCS Independent Studies	0-1
MLA 4990	Independent Study	1
MLA 5410	Academic Writing and Research Design in the Arts and Sciences	1
MLA 5990	Independent Study	1
MLA 6990	Capstone	1
MLA 9900	Masters Thesis	0
MPHY 6000	Professional Development	0
MPHY 6010	Introduction to Radiation Protection	0.5
MPHY 6020	Physics of Medical / Molecular Imaging	1
MPHY 6030	Image-Based Anatomy	1
MPHY 6040	Radiological Physics	1
MPHY 6050	Medical Ethics / Governmental Regulation	0.5
MPHY 6060	Physics of Radiation Therapy	1
MPHY 6070	Radiation Biology	1
MPHY 6080	Radiation Detection and Measurement	1
MPHY 6100	Computational Medical Physics	1
MPHY 6110	Medical Physics Laboratory	1
MPHY 6120	Artificial Intelligence for Medicine	1
MPHY 6990	Independent Study	1
MPHY 7000	Clinical Practicum	1
MPHY 9900	Thesis I	1
MPHY 9910	Thesis II	1