

Spring 2024

* R= required course, E= elective course

Program	Course Code	R/E*	Pre-Requisite	Course Name	Faculty
General Education	ENGL 121	R		English Composition I	Pitta, Ravi
	ENGL 122 - 1	R	ENGL 121	English Composition II	Jaja-Wachuku, Oonah
	ENGL 122 - 2	R	ENGL 121	English Composition II	Jaja-Wachuku, Oonah
	ENGL 123	R	ENGL 122	Academic Writing	Gader-Shafran, Rachel
	PHYS 200	E	MATH 103	Introduction to Physics	Parsay, Khashayar
	MATH 103	E		College Mathematics	Parsay, Khashayar
	MATH 110	E		Introduction to Statistics	TBD
	MATH 131	E	MATH 104	Calculus I	Yonas
	UNIV 100			First Year Seminar	Selin Germirli
	COMM 220	E		Interpersonal Communication	TBD
INTL 161	R		Diplomatic History	Cox, Sean Michael Dr	
BA Business Administration and Management	ACCT 114	R		Managerial Accounting	Dina Dahabi
	ECON 101	R		Introduction to Microeconomics	Bintou Lingani, Dr
	BUSN 301	R		Total Quality Control	Tony Kronfli
	INTL 220	R		International Human Resource Management	Quadesha Bynum
	MGMT 303	R		Management Communications	Selin Germirli
MGM 453	E		Cross-Cultural Management	Selin Germirli	
BA Economics and Finance	ECON 101	R		Introduction to Microeconomics	Bintou Lingani, Dr
	ECON 221	R	ECON 101	Intermediate Microeconomics	Bintou Lingani, Dr
	ECON 222	R	ECON 111	Intermediate Macroeconomics	Bintou Lingani, Dr
	FINC 224	R	ECON 101, ECON 111	Corporate Finance I	Shirley Bryant, Dr
	ECON 315	E	ECON111	Political Economy	TBD
	FINC 372	E	ECON101, ECON 111	Monetary Theory and Policy	Mehmet Goksu, Dr
BA Political Science and International Relations	INTL 161	R		Diplomatic History	Sean Michael Cox, Dr.
	INTL 430	R		International Crisis Diplomacy	Paolo von Schirach
	INTL 451	R	POLS 101	World Politics and World Order	Paolo von Schirach
	POLS 101	R		Introduction to Politics and Political Science	Sean Michael Cox, Dr.
	POLS 342	E	INTL 370	Political Sociology	Ecehan Genc Yildiz, Dr.
BA SCIENCE	CMPS 202	R	CMPS 122	Data Structure and Algorithms I	Pipop Nuangpookka, Dr.
	CMPS 222	R	CMPS 122	Programming II	Pipop Nuangpookka, Dr.
	CMPS 226	R		Introduction to Data Science	Alina Eresheeva
	CMPS 230	R		Information Visualization	Micheline Al Harrack, Dr.

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BS DAT	MATH 110	R		Introduction to Statistics	TBD
	MATH 131	R	MATH 104	Calculus I	Yonas
	ISIT 112	R		Introduction to Information Technology	Gregory Liu
BS INFORMATION TECHNOLOGY	CMPS 202	R	CMPS 122	Data Structure and Algorithms I	Pipop Nuangpookka, Dr.
	CMPS 222	R	CMPS 122	Programming II	Pipop Nuangpookka, Dr.
	CMPS 226	R		Introduction to Data Science	Alina Eresheeva
	MATH 110	R		Introduction to Statistics	TBD
	ISIT 112	E		Introduction to Information Technology	Gregory Liu
	CMPS 230	E		Information Visualization	Micheline Al Harrack, Dr.
MBA	CAPS601	R		Research Methods	Bintou Lingani, Dr
	ACCT 507	R		Managerial Accounting Section I	TBD
	ACCT 507	R		Managerial Accounting Section II	TBD
	MGMT 502	R		Leadership and Organizational Behavior Section I	Shirley Bryant, Dr
	MGMT 502	R		Leadership and Organizational Behavior Section II	Shirley Bryant, Dr
	FINC 509	R		Financial Management	Adriene Hobdy, Dr
	POLS 651	E		Policy Formulation and Implementation	Kimberlee Moore, Dr
	MGMT 533	E		Blockchain Technology and Business Management	TBD
	FINC 621	E		Financial Investment Strategies	Mehmet Goksu, Dr
Dual Master's Degree	MKTG 512	R		Marketing Management	Selin Germirli
	MGMT 502	R		Leadership and Organizational Behavior Section II	Shirley Bryant, Dr
	BGDA 511	R		Big Data and Analytics	TBD
	CMPS 514	R		Management Information Systems	Gregory Liu
MSc CYBER SECURITY	BGDA 522	R		Applied Statistics	Micheline Al Harrack, Dr.
	CAPS 621	R	All Cores	Capstone Projects	Oonah JaJa Wachuku
	CMPS 578	R		Cyber Security Laws	Sapol
	CMPS 514	R		Management Information Systems	Gregory Liu
	CMPS 515	R	CMPS 514	Network Security & Cryptography	Steven Tharp
	CMPS 564	R	CMPS 515	Information Security Management	Gregory Liu
	CMPS 524	E	CMPS 514	Computer Networks and Mobile Communications	Steven Tharp
	CMPS 618	E	CMPS 564	Penetration Testing	Zelalem Mengistu, Dr.
	CMPS 623	E	CMPS 564	Web Application Security	Zelalem Mengistu, Dr.
	BGDA 501	E		Introduction to Big Data	Geremew Begna, Dr.
BGDA 510	E	CMPS 514	Data Mining	Mukul Sonwalkar, Dr.	

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Program	Course Code	R/E*	Pre-Requisite	Course Name	Faculty
	BGDA 513	E	BGDA 511	Artificial Intelligence	Mukul Sonwalkar, Dr.
MSc BIG DATA ANALYTICS	BGDA 501	R		Introduction to Big Data	Geremew Begna, Dr.
	BGDA 510	R	CMPS 514	Data Mining	Mukul Sonwalkar, Dr.
	BGDA 522	R		Applied Statistics	Micheline Al Harrack, Dr.
	BGDA 555	R	BGDA 522	Business Intelligence	Micheline Al Harrack, Dr.
	CAPS 621	R	All Cores	Capstone Projects	Oonah JaJa Wachuku
	CMPS 514	R		Management Information Systems	Gregory Liu
	BGDA 513	E	BDGA 511	Artificial Intelligence	Mukul Sonwalkar, Dr.
	BGDA 550	E	BDGA 511	Big Data and Hadoop Environment	Mukul Sonwalkar, Dr.
	CMPS 515	E	CMPS 514	Network Security & Cryptography	Steven Tharp
	CMPS 524	E	CMPS 514	Computer Networks and Mobile Communications	Zelalem Mengistu, Dr.
	CMPS 564	E	CMPS 515	Information Security Management	Gregory Liu