Undergraduate Program Name: Mathematics, BS, with Coentration in Pure Mathematics (2021) Graduate Program Name: System Engineering MSSENG

Double Owl Scholars will NOT take the In their place, Double Owl Scholars will take the following Mathematics, BS courses: following Systems Engineering MSSEN

Undergraduate Program Name: Mathematics, BS, with Coentration in Applied and

Computational Mathematics (2021)

Graduate Program Name: Systems Engineering MSSENG

Double Owl Scholars will NOT take th	In their place, Double Owl Scholars will take the
following Mathematics, BS courses:	following Systems Engineering MSSEN6urses:
Related Studies	SYE 6010

Undergraduate Program Name:B.S. in Mathematics with Concentration in Discrete Mathematics and Operations Researc(2021)

Graduate Program Name: Systems Engineering MSSENG

Double Owl Scholars will NOT take th	In their place, Double Owl Scholars will take the
following Mathematics, BS courses:	following Systems Engineering MSSENt@urses:
Related Studies	SYE 601 Project Management Processes
Related Studies	SYE 6025 Economic Decision Analysis
Related Studies	Any SYŒlective

Year 1- Fall	Credits	Year 1- Spring	Credits
GenEd A1 (ENGL 1101)	3	GenEd A1 (ENG 1102)	3
GenEd A2 (MATH 1113)	3	GenEd B2	3
GenEd B1 (ECON 1000)	2	GenEd D1 (MATH 1190)	4
GenEd C1	3	GenEd E2	3
GenEd E1	3	CSE 1321/L	4
Total	14	Total	17
Year 2- Fall	Credits	Year 2- Spring	Credits
MATH 2202	4	MATH 2203	4
SCM 2000	3	MATH 2390	3

Undergraduate Program Name: B.S. in Mathematics with Minor in Statist(2921) Graduate Program Name: Systems Engineering MSSENG

Double Owl Scholars will NOT take th following Mathematics, BS courses: