MA 16020 Applied Calculus II – Distance/Online Learning Section Calendar – Syllabus(Part I), Summer 2019

DateLessonTopics6/10 MR&1/AReview of Basic Integration & Integration By Substitution6/11 Tu11BIntegration By Substitution6/12 W2&3Integration By Substitution6/13 Th4Integration By Substitution & The Natural Logarithmic Function: Integration6/13 Th4Integration by Parts6/14 F5Integration of Variables6/17 M6&7Diff: Equs: Solutions, Growth and Decay & Diff: Equs: Separation of Variables6/18 Tu8Diff: Equations: Separation of Variables6/18 Tu8Diff: Equations: Separation of Variables6/18 Tu8Diff: Equations: Contract and Transform6/20 ThEXAM 1(60 minute exam - Time taken is somewhat flexible)6/21 F10First-Order Linear Differential Equations6/24 M11Area of a Region Between Two Curves6/25 Tu12&13Volume of Solids of Revolution6/27 Th15Improper Integrals6/28 F16Geometric Series and Convergence7/14 M17Geometric Series and Convergence & REVIEW FOR EXAM 27/27 TuEXAM 1(60 minute exam - Time taken is somewhat flexible)7/3 Tu18&19Functions of Several Variables Into & Partial Derivatives7/44 ThINDEPED/CE HOLLDAY OBSER/ED (no classes)7/15 F20Higher Order Partial Derivatives7/16 TuEXAM 3(60 minute exam - Time taken is somewhat flexible)7/11 Th24Applications of Extrema -Two Var. Functions7/12 F25	Exam 1: Le	essons R – 8	Exam 2: Lessons $8 - 16$ Exam 3: Lessons $17 - 25$ Exam 4: Lessons $25 - 33$
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7/29 M36Eigenvalues and Eigenvectors7/30 TuREVIEW FOR FINAL EXAM		25	
7/30 Tu REVIEW FOR FINAL EXAM	//20 F	55	Eigenvalues and Eigenvectors
7/30 Tu REVIEW FOR FINAL EXAM	7/29 M	36	Eigenvalues and Eigenvectors
7/31 to 8/2 FINAL EXAMS (FRIDAY?)	7/30 Tu		REVIEW FOR FINAL EXAM
	7/31 to 8/2		FINAL EXAMS (FRIDAY?)

THE SEMESTER DOES NOT END UNTIL FRIDAY, AUGUST 2 AT 5:30 PM.