

Week	Tuesday	Wednesday	Thursday	Friday
1	06/24/08	06/25/08 13.1-2 3D coordinates + vectors 13.3 Dot products	06/26/08	06/27/08 13.4 Cross products 13.5 Lines and planes
2	07/01/08 14.1 Vector functions 14.2 Derivatives and integrals	07/02/08 14.3 Arc length Curvature	07/03/08	07/04/08
3	07/08/08 15.1 Functions of sev vars 15.2 Limits	07/09/08 15.3 Continuity 15.4 Partial derivatives 15.6 Directional derivatives	07/10/08	07/11/08 15.5 Chain rule 15.4 Tangent planes
4	07/15/08 15.6 Gradients 15.7 Max and min values	07/16/08 15.8 Lagrange multipliers	07/17/08	07/18/08 16.1 Double integrals 16.2 Iterated integrals
5	07/22/08 16.3 Double integrals on regions 16.4 Polar coords	07/23/08 16.7 Cylindrical coords 16.8 Spherical coords	07/24/08	07/25/08 16.6 Triple integrals 16.9 Change of variables
6	07/29/08 17.1 Vector fields 17.2 Line integrals	07/30/08 17.3 Fund thm line integrals	07/31/08	08/01/08 17.4 Green's theorem 17.5 Curl and divergence
7	08/05/08 17.6 Parametric surfaces	08/06/08 17.7 Surface integrals	08/07/08	08/08/08 17.8 Stokes' theorem
8	08/12/08 17.9 Divergence theorem	08/13/08 Review	08/14/08	08/15/08 Final Exam