

Book: Calculus Early Transcendentals (ANTON), 10th Edition

CHECK LIST AT THE END OF SEMESTER FALL 2020

S.No	TOPICS	CHAPTER	EXERCISE	Tentative (Percentage/ marks)
1	INEQUALITY AND ABSOLUTE VALUE PROBLEMS. DOMAIN/RANGE	Appendix	See exercises and questions detail from course outline of MT-119	05
2	LIMITS AND CONTINUITY: DIFFERENTIABILITY	1		10
3	APPLICATIONS OF DERIVATIVE: HOSPITAL RULE	4		10
4	APPLICATIONS OF DEFINITE INTEGRAL: HYPERBOLIC FUNCTION:	6		20 20
5	PRINICIPAL OF INTEGRAL EVALUATION (METHODS OF INTEGRATION)	7		15
6	3D GEOMETRY:VECTORS	11		20

**"DO NOT
WORRY ABOUT
YOUR
DIFFICULTIES
IN
MATHEMATICS.
I CAN ASSURE
YOU MINE ARE
STILL
GREATER."**

~albert einstein