



Study Plan	
Mentor	Damini Ma'am
Lecture Time	1 PM - 2 PM
Date	Title Unit
	Genetics & Plant Breeding
Wednesday, Dec 16, 2026	Introduction and Terminology
Thursday, Dec 17, 2026	Pre Mendelian Theories
Friday, Dec 18, 2026	Laws of Mendel Part 1
Monday, Dec 21, 2026	Laws of Mendel Part 2
Tuesday, Dec 22, 2026	Exceptions to Mendel's Law Part 1
Wednesday, Dec 23, 2026	Exceptions to Mendel's Law Part 2
Thursday, Dec 24, 2026	Exceptions to Mendel's Law Part 3
Friday, Dec 25, 2026	Cell Cycle
Monday, Dec 28, 2026	Mitosis
Tuesday, Dec 29, 2026	Meiosis part 1
Wednesday, Dec 30, 2026	Meiosis part 2
Thursday, Dec 31, 2026	Mutation Breeding Part 1
Friday, Jan 1, 2027	Mutation Breeding Part 2
Monday, Jan 4, 2027	Genetic Code
Tuesday, Jan 5, 2027	Structure and Types
Wednesday, Jan 6, 2027	Structural Aberrations
Thursday, Jan 7, 2027	Numerical Aberrations
Friday, Jan 8, 2027	Sex Determination
Monday, Jan 11, 2027	DNA
Tuesday, Jan 12, 2027	RNA
Wednesday, Jan 13, 2027	Replication
Thursday, Jan 14, 2027	Transcription
Friday, Jan 15, 2027	Translation
Monday, Jan 18, 2027	Introduction to Plant Breeding
Tuesday, Jan 19, 2027	Germplasm and gene pool
Wednesday, Jan 20, 2027	Hybridization
Thursday, Jan 21, 2027	Heterosis
Friday, Jan 22, 2027	Breeding method part 1





Monday, Jan 25, 2027	Breeding method part 2
Tuesday, Jan 26, 2027	Breeding method part 3
Wednesday, Jan 27, 2027	Breeding method Part 4
Thursday, Jan 28, 2027	Male sterility Part 1
Friday, Jan 29, 2027	Male sterility Part 2
Monday, Feb 1, 2027	Self incompatibility part 1
Tuesday, Feb 2, 2027	Self incompatibility part 2
Seed Science	
Wednesday, Feb 3, 2027	Seed Science Lecture 1
Thursday, Feb 4, 2027	Seed Science Lecture 2
Friday, Feb 5, 2027	Seed Science Lecture 3
Biotechnology	
Monday, Feb 8, 2027	Biotechnology Lecture 1
Tuesday, Feb 9, 2027	Biotechnology Lecture 2
Wednesday, Feb 10, 2027	Biotechnology Lecture 3

