

Revision (5–6 weeks from exam)

Session	Topic	Subtopic	Important lessons	Done
1	Heredity	Reproduction		<input type="radio"/>
		Cell Replication	<u>DNA and RNA Structure</u> , <u>DNA Replication</u> , <u>Mitosis</u> , <u>Meiosis</u>	<input type="radio"/>
		DNA and Polypeptide Synthesis	<u>Protein Synthesis</u>	<input type="radio"/>
2	Genetic Change	Genetic Variation	<u>Autosomal and Sex-linked Inheritance</u> , <u>Reading Pedigrees</u>	<input type="radio"/>
3		Inheritance Patterns in a Population		<input type="radio"/>
		Mutation	<u>Introduction to Genetic Change</u> , <u>Gene Pools</u>	<input type="radio"/>
4		Biotechnology	<u>Introduction to Biotechnology</u>	<input type="radio"/>
		Genetic Technologies	<u>Uses of Transgenic Organisms</u> , <u>The Effect of Biotechnology on Biodiversity</u> , <u>Social</u> and <u>Ethical</u> Considerations of Biotechnology	<input type="radio"/>
5	Infectious Disease	Introduction to Disease	<u>Types of Pathogens</u>	<input type="radio"/>
		Causes of Infectious Disease	<u>The Works of Robert Koch</u> , <u>The Work of Louis Pasteur</u>	<input type="radio"/>
		Disease in Agriculture		<input type="radio"/>
6		Response to Pathogens and Immunity	<u>Introduction to Immunity</u> , <u>Types of Immunity</u>	<input type="radio"/>
		Prevention and Control	<u>Preventing the Outbreak of Disease</u> , <u>Controlling the Spread of Disease</u>	<input type="radio"/>
7	Non-Infectious Disease and Disorders	Homeostasis	<u>Introduction to Homeostasis</u> , <u>Comparing the Nervous and Endocrine System</u>	<input type="radio"/>
		Causes and Effects	<u>Types of Non-Infectious Disease</u>	<input type="radio"/>
8		Epidemiology	<u>Epidemiology</u>	<input type="radio"/>
		Technologies and Disorders	<u>The Ear</u> , <u>Treatments for Hearing Loss</u> , <u>The Eye</u> , <u>Treatments for Visual Disorders</u>	<input type="radio"/>

Practice (3–4 weeks from exam)

Session	Topic	Subtopic	Confidence	Done
9	Heredity	Reproduction	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Cell Replication	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		DNA and Polypeptide Synthesis	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
10	Genetic Change	Genetic Variation	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
11		Inheritance Patterns in a Population	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Mutation	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
12		Biotechnology	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Genetic Technologies	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
13	Infectious Disease	Introduction to Disease	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Causes of Infectious Disease	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Disease in Agriculture	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
14		Response to Pathogens and Immunity	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Prevention and Control	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
15	Non-Infectious Disease and Disorders	Homeostasis	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Causes and Effects	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
16		Epidemiology	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>
		Technologies and Disorders	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div></div>