

Grade Level	Course Name	Syllabus Name	Standard Description	Standard Name	Standard Code	Description
Grade11IP	Biology	Unit 2	Cells	Cell structure and function	ch3	section1: Cell Theory. section2: Cell organelles. section3: Cell membrane. section4: Diffusion and osmosis. section5: Active transport, endocytosis and exocytosis.
Grade11IP	Biology	Unit 2	Cells	Cell growth and division	ch5	section1: The cell cycle. section2: Mitosis and cytokinesis. section3: Regulation of the cell cycle. section4: asexual reproduction. section5: Multicellular life.
Grade11IP	Biology	Unit 3	Genetics	From DNA to proteins	ch8	section 1: Identifying DNA as the genetic material. section2: structure of DNA. section3: DNA replication. section4: Transcription. section5: Translation. section7: Mutations.
Grade11IP	Biology	unit6	classification and diversity	The tree of life	ch17	section1: The Linnaean system of classification. section2: Classification based on evolutionary relationships. section 3: Molecular clocks. section4: Domains and kingdoms.
Grade11IP	Biology	unit6	classification and diversity	Protists and fungi	ch18	section1: Studying viruses and prokaryotes. section2: Viral structure and reproduction. section3: viral diseases.