San Clemente High School SCIENCE Course Offerings 2022-23								
	9 th grade		10 th grade		11 th grade		12 th grade	
-weighted)		Biology	Т	Conceptual Physics Passed Biology Chemistry Passed Biology (C or better) AND Passed Algebra I (B or better)	LIFE	Anatomy & Physiology Passed Chemistry (C or better) OR Passed Conceptual Physics (C or better) Marine Ecology Biology (C or better) AND Passed a Physical Science (C or better)	LIFE	Anatomy & Physiology (see 11th grade) Marine Ecology (see 11th grade)
STANDARD (non-weighted)	TIEE		PHYSICAL	Physics Passed Biology (B or better) OR Passed Honors Bio (C or better) AND Enrolled in Algebra II or higher	PHYSICAL	Conceptual Physics (see 10th grade) Physics Passed Biology (B or better) OR Passed Honors Biology (C or better) AND Enrolled in Algebra II or higher Chemistry (see 10th grade)	PHYSICAL	Conceptual Physics (see 10th grade) Physics (see 10th grade) Chemistry (see 10th grade)
ADVANCED (weighted)	LIFE	Honors Biology (H) Passed Science 8 (earned an A) AND Passed Algebra 1 (B or better) Enrolled in Geometry AND Passed English 8 ACC (B or better) OR Passed English 8 (earned an A)	PHYSICAL	Honors Chemistry (H) Passed Biology (earned an A) OR Passed Honors Bio (C or better) AND Passed Algebra I (earned a B) AND Enrolled in Geometry or higher Recommended: Enrolled in Alg. II	LIFE	Honors Anatomy & Physiology (H) Passed Chemistry (B or better) OR Passed Honors Chemistry (C or better) OR Passed Physics (B or better) AP Biology (H) Passed Chemistry (B or better) OR Passed Honors Chemistry (C or better) AP/IB Environmental Science SL (H) Passed Chemistry (B or better) OR Passed Honors Chemistry (C or better) IB Marine Science SL (H) Passed Biology (B or better) AND Passed Chemistry (B or better) AND Passed Honors Chemistry (C or better) Passed Honors Chemistry (C or better) AND Passed Honors Chemistry (B or better) AP Chemistry (H) Passed Honors Chemistry (B or better)	LIFE	Honors Anatomy & Physiology (H) (see 11th grade) AP Biology (H) (see 11th grade) AP/IB Environmental Science SL (H) (see 11th grade) IB Marine Science SL (H) (see 11th grade) IB Biology (HL) (H) AP or IB Life Science course (B or better) OR B in Honors Anatomy & Physiology
					PHYSICAL	AP Physics 1 (H) Passed Chemistry (Earned an A) OR Passed Physics (Earned B or better) OR Passed Honors Chemistry (C or better) OR AND Passed Honors Algebra II/Trig (C or better)	PHYSICAL	AP Physics 1 (H) (see 11th grade) AP Physics C / IB Physics (SL or HL) (H) AP Physics 1 (B or better) AND Enrolled in IB/AP Calculus AB/BC