

Intro to Biotechnology P (R4966)

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| Recommended prerequisite: | Completion or concurrent enrollment in Biology or Marine Biology required. Strong organization and study skills, experience with algebraic techniques. |
| Meets SDUHSD Graduation requirement: | Life Science |
| A-G Requirement: | D- Lab/Biological Science |

To meet the need of the fastest-growing industry in San Diego County, San Dieguito Academy is implementing a multi-tiered program in biotechnology. The study of biotechnology is inherently interesting to today's students, focusing on such exciting topics as genetic engineering, cloning, and forensics. Our program offers skills-based courses which are accessible to all academic and skill levels and provides every student with the opportunity for success in this field.

Along with exposure to both the business and scientific sides of biotechnology, this Career Technical Education course provides students with the opportunity to learn responsibility, organization, self-reliance, and workplace etiquette. The program is articulated with the middle school, community college, and California State system. Students have the opportunity to earn UC approval for courses in both G elective, and D science credits in future ensuing classes (must complete biology or be concurrently/same year enrolled to receive the D lab credit).