







Molecular Biosciences and Biotechnology

Molecular Biosciences and Biotechnology (MBB) is an interdisciplinary BS program focusing on using the cutting-edge tools of molecular biology, genetics, cell biology, tissue culture, and biochemistry to transform the environmental, medical, and agricultural sciences. Bioscience tools are harnessed to make products for and solve problems faced by society.

If you want to use biotechnology to develop pharmaceuticals, economically and environmentally sustainable energy, pest controls, and other products, then MBB is for you.



Molecular Biosciences and Biotechnology (B.S.)

Students have the option to take a wide array of elective courses to match their studies to their interests. For their senior capstone project, students may choose their own topics, such as biotechnology, environmental and microbial biotechnology, plant biotechnology, insect and pathogen biotechnology, and aquaculture and bioreactor biotechnology.



Want to Know More?



http://cms.ctahr.hawaii.edu/ majors/mbb.aspx

(808) 956-8183 | ctahradv@hawaii.edu

Career Opportunities:

- Pharmaceutical Research
- Genetic Testing
- Aquaculture
- Forensics

- Bioremediation
- · Plant Biotechnology
- Plant Pathogens
- Molecular Diagnostics