Sensor Design, Fabrication & Deployment  
BIOB 491 June 22–July 3, 2020 (3 credits)

SUMMER SESSION 2020 at University of Montana’s Flathead Lake Biological Station

Engineering and Ecology Students! Learn innovative methods in sensor data and prototyping techniques.

Design, fabricate and deploy advanced sensors including O₂, CO₂, pH, T, PAR, and turbidity; data loggers and controllers; and real-time networks—on a shoestring budget!

Learn key embedded systems concepts for field-deployed electronics and collaborate to solve real world problems in the SensorSpace Lab.

Apply online at http://flbs.umt.edu/apps/education!

Scholarships available!  
Small class size, great facilities!  
Credits easily transferable  
Students from across the US  
International students welcome  
Grad or undergrad credit  
Tuition, room & board: $2,130  
Apply by Jan. 13 for $100 discount!

Instructor:  
Dr. Cody Youngbull  
Research Professor, Physicist

Get out here!