Bicycle Technology
Inderkum High School

Bicycle Technology: This course offers students a comprehensive examination of the historical, technological, and engineering development of bicycles, fostering a deep understanding of their structural design and evolution. Through an integrated curriculum, students gain critical knowledge of safe and responsible cycling practices in urban and traffic environments, as well as foundational mechanical skills essential for bicycle maintenance and repair.

Courses	
Year 1	Bicycle Technology I
Course available to all Inderkum High School grade levels.	

In addition to technical competencies, students engage in career exploration related to the cycling industry and adjacent fields. The course emphasizes professional development through the creation of key employment documents, including résumés, cover letters, and post-interview correspondence.

This multifaceted program equips students with both the practical skills and professional tools necessary for success in bicycle-related industries and broader technical career pathways.

Career Opportunities

- Bicycle industry careers
- guided tours
- Exercise Science
- advocacy/traffic planning
- Mechanic shops and trade skills
- Engineering