

ISB Systems Medicine



- ◆ **Location:** WANIC at LWTech
- ◆ **3 High School Credits:** CTE (2.0), Lab Science (1.0) PENDING
- ◆ **Program fees apply** (financial assistance may be available for qualifying students)
- ◆ **College Credits available:** (contact WANIC to find out more)
- ◆ **Prerequisite:** Biology

This is a full year 3-period Skill Center class (3 high school credits). WANIC is excited to partner with world-renowned Institute of Systems Biology (ISB) to offer this new course. Interdisciplinary STEM and healthcare professionals are trained in biology, engineering, physics, computer science, environmental sustainability, health, big data, and technology. In this program, students actively engage in a series of hands-on laboratory, computer, and community-based units involving medical systems that aim to be participatory, personalized, predictive, and preventative.

wanic.org



ISB Systems Medicine

Institute of Systems Biology Systems Medicine students may pursue a variety of career options.

Median Yearly Salary Washington State*

◆ Biostatistician	\$208,000+
◆ Epidemiologist	\$104,100
◆ Medical Scientist	\$99,640
◆ Pathologist	\$99,040
◆ Biomedical Engineer	\$62,680
◆ Fitness/Wellness Coordinator	\$61,820
◆ Geneticist	\$61,720
◆ Medical Lab Technician	\$46,880
◆ Community Health Worker	\$45,230
◆ Medical Records Specialist	\$37,190

*Sources: *careeronestop.org* U.S. Department of Labor and *bls.gov/ooh* U.S. Bureau of Labor Statistics 2022

PREPARE FOR COLLEGE AND A CAREER!

WANIC (Washington Network for Innovative Careers) is a regional skill center in Northeast King County. WANIC provides advanced level Career and Technical Education (CTE) programs based on rigorous academic and industry standards preparing students for career and college readiness. WANIC Skill Center programs are delivered through a system of branch campuses in seven participating districts. The skill center programs provide dual credit opportunities (both high school and college credit) and/or lead to industry certifications.

Washington Network for Innovative Careers

WANIC Skill Center serves high school students from these School Districts:

Bellevue ◆ Issaquah ◆ Lake Washington
Mercer Island ◆ Northshore ◆ Riverview ◆ Snoqualmie Valley

WANIC Skill Center

11605 132nd Ave. NE, #A108
Kirkland, WA 98034
T: 425-739-8400 / wanic@lwsd.org

wanic.org

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