

Academy of Health Sciences

Curricula & Content

We offer five NAF-created health sciences courses, along with third-party content to support educators and students. State-approved programs of study are also recognized. All courses, projects, and resources are available at learning.naf.org.

NAF's courses and content are FREE for NAF academies. Projects are open-access; courses require login.



NAF.ORG



NAF Courses & Projects

NAF AI Career Connections **NEW!**

<https://ash.naf.org/public/learning/course/ai-career-connections>

- Free AI fundamentals unit
- Builds academic and professional skills
- No AI experience needed for educators
- Integrates easily into existing curriculum
- Applies to all pathways

Health Careers Exploration

Survey of health careers across diagnostic, therapeutic, health informatics, support services, and biotechnology research & development pathways. (Year 1)

Foundations of Anatomy & Physiology 1 & 2

Two-semester lab courses covering body systems, anatomy, physiology, and medical terminology. (Year 2; refresh coming Fall 2025)

Global Health

Examines disease impacts, links between health and socioeconomic development, risk factors, and strategies to improve outcomes globally. (Year 3 or 4; refresh coming Fall 2025)

Biotechnology

Introduces biotech research and product development, lab techniques, scientific record-keeping, gel electrophoresis, and enzyme digestion. (Year 3 or 4)

NAF Expeditions

<https://ash.naf.org/public/learning/projects/health-sciences>

Free, career-connected projects combining hands-on learning with career exploration on health equity and careers in medicine (created with the Association of American Medical Colleges - AAMC).

Resources

NAF: Exploring Oral Health – This unit covers oral anatomy, hygiene, nutrition, and careers in a 16–20 period unit; integrates easily with existing curricula. **NEW!**

LABXCHANGE – Explore NAF's page for innovative teaching tools! Primarily focused on anatomy, body systems, and global health, it also offers resources across other health science pathways.

University of California Curriculum Integration – Helps students prepare for college while exploring careers in Public Health, Biology, Social Work, Medical Tech, and Patient Care. Courses available in Spanish.

