

# 2026 OSSEF Categories and Subcategories

## Animal Sciences

**Code: ANIM**

- Agriculture and Animal Husbandry
- Animal Behavior
- Animal Physiology
- Cellular Studies
- Development
- Ecology
- Genetics
- Nutrition and Growth
- Physiology
- Systematics and Evolution
- Wildlife Biology
- Other

## Behavioral and Social Sciences

**Code: BEHA**

- Clinical & Psychology
- Development
- Cognitive Psychology
- Neuroscience and Neurobiology
- Physiological Psychology
- Sociology and Social Psychology
- Other

## Biochemistry and Chemistry

**Code: BIOC**

- Analytical Biochemistry
- General Biochemistry
- Medicinal Biochemistry
- Structural Biochemistry
- Analytical Chemistry
- Computational Chemistry
- Environmental Chemistry
- Inorganic Chemistry
- Materials Chemistry
- Organic Chemistry
- Physical Chemistry
- Other

## Biomedical and Health Sciences

**Code: BMHS**

- Cell, Organ, and Systems Physiology
- Genetics and Molecular Biology of Disease
- Immunology
- Nutrition and Natural Products
- Pathophysiology
- Biomedical Engineering
- Other

## Earth & Environmental Sciences

**Code: EAEV**

- Atmospheric Science
- Climate Science
- Environmental Effects on Ecosystems
- Geosciences
- Water Science
- Bioremediation
- Land Reclamation
- Pollution Control
- Recycling and Waste Management
- Water Resources Management
- Other

## Engineering

**Code: ENGN**

- Aerospace and Aeronautical Engineering
- Civil Engineering
- Computational Mechanics
- Control Theory (Design and Devices)
- Ground Vehicle Systems
- Industrial Engineering-Processing
- Mechanical Engineering
- Naval Systems
- Robot Kinematics
- Other

**Mathematics and Computer Science**  
**Code: MACS**

- Algebra
- Analysis
- Combinatorics, Graph Theory, and Game Theory
- Geometry and Topology
- Number Theory
- Probability and Statistics
- Algorithms
- Cybersecurity
- Databases
- Human/Machine Interface
- Languages and Operating Systems
- Mobile Apps
- Online Learning
- Other

**Microbiology**  
**Code: MCRO**

- Antimicrobial and Antibiotics
- Applied Microbiology
- Bacteriology
- Environmental Microbiology
- Food Safety
- Microbial Genetics
- Virology
- Other

**Physics and Astronomy**  
**Code: PHYS**

- Atomic, Molecular, and Optical Physics
- Astronomy and Cosmology
- Biological Physics
- Condensed Matter & Materials
- Mechanics
- Nuclear and Particle Physics
- Theoretical, Computational, & Quantum Physics
- Other

**Plant Sciences**  
**Code: PLNT**

- Agriculture and Agronomy
- Ecology
- Genetics and Breeding
- Plant Pathology
- Plant Physiology
- Systematics and Evolution
- Other