

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

<p><u>Mathematics and Computer Science</u> Code: MACS</p> <ul style="list-style-type: none"> • 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 	<p><u>Microbiology</u> Code: MCRO</p> <ul style="list-style-type: none"> • Antimicrobial and Antibiotics • Applied Microbiology • Bacteriology • Environmental Microbiology • Food Safety • Microbial Genetics • Virology • Other
<p><u>Physics and Astronomy</u> Code: PHYS</p> <ul style="list-style-type: none"> • Atomic, Molecular, and Optical Physics • Astronomy and Cosmology • Biological Physics • Condensed Matter & Materials • Mechanics • Nuclear and Particle Physics • Theoretical, Computational, & Quantum Physics • Other 	<p><u>Plant Sciences</u> Code: PLNT</p> <ul style="list-style-type: none"> • Agriculture and Agronomy • Ecology • Genetics and Breeding • Plant Pathology • Plant Physiology • Systematics and Evolution • Other