

ABOUT

UW SCIENCE FUN-GAMMA

4th UW-Science Fun-Gamma 2024:

A FOUR-TASTIC Celebration is the ultimate playground for inquisitive minds. We believe that learning science should be as entertaining as it is educational. Our event is a fusion of fun and gamma rays of knowledge, igniting the spark of curiosity in every student who walks through our doors.

Join us at Science Fun-Gamma and embark on a journey through the wonders of science, guided by passionate experts and filled with laughter and astonishment.

Students from National Institutes will have a chance to be familiar with recent advancements in Natural Sciences (Biosciences, Chemistry, Mathematics, Physics and Statistics) and to share their innovative ideas and collaborate at national level.

EVENT DATE:

19th December, 2024
THURSDAY

4th UW Science Fun Gamma 2024

FACULTY OF BASIC SCIENCES UNIVERSITY OF WAH

Department of Biosciences

Programs Offered:

- BS/ BS5 Biosciences with Specialization in Biosciences/ Biotechnology/ Microbiology/ Zoology
 - BS Biotechnology (w.e.f Fall 2025)
 - MS Biosciences/ Biotechnology/ Biochemistry
 - PhD Biosciences
- Contact: ☎ 0300-9847796

Department of Chemistry

Programs Offered:

- BS/BS5 Chemistry with Specialization in Inorganic/ Organic/ Physical/ Analytical Chemistry
 - MS Organic/ Inorganic/ Physical Chemistry
 - PhD Chemistry
- Contact: ☎ 0300-9039212

Department of Mathematics

Programs Offered:

- BS/BS5 Mathematics with minor degree in Artificial Intelligence/ Software Engineering/ Data Science
 - MS Mathematics (Weekend Program)
 - PhD Mathematics
- Contact: ☎ 0333-5219010

Department of Physics

Programs Offered:

- BS/BS5 Physics with minor degree in Artificial Intelligence/ Software Engineering/ Data Science
 - MS Physics (Specialization in Material Science/ Nuclear Physics/ Plasma/ Astrophysics/ High Energy Physics)
 - PhD Physics
- Contact: ☎ 0333-9979929

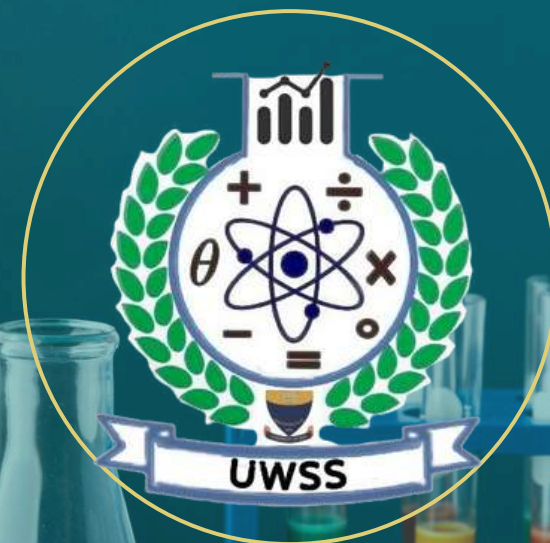
Department of Statistics

Programs Offered:

- BS/BS5 Statistics
 - BS Statistics with minor degree in Artificial Intelligence
 - BS Statistics with Specialization in Data Science
 - MS Statistics
- Contact: ☎ 0300-5273086



UWSS
2024-25



www.uow.edu.pk/UWSS

FOR MORE INFO:

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MODULES

Science Spectacles

From mind-bending physics experiments to fascinating biological phenomenon and dissections, it is a hands-on experience like no other.

STEM Quest

This Question Based Module is your gateway to the thrilling world of Science. Participants will appear in teams (3-5) to answer the question while the clock ticks away. There will be five separate categories (Biosciences, Chemistry, Physics, Mathematics and Statistics).

Scienceflix

Stuffed with wonders and knowledge, selected documentaries will be played related to the most interesting and fantastic aspect of everyday science.

Scientific Palette

Incorporates the concepts of a painter's palette and scientific disciplines, highlighting colorful and creative aspects of science.

Talent Topia

This audience-favorite module continues periodically to change the taste of technical modules. Students can participate and get the chance to win gifts and prizes.

Science Caravan

This module presents a chance for all students alike to witness mind-blowing science experiments and phenomenon, courtesy of **Pakistan Science Foundation**, offering a hands-on experience, fostering practical skills and understanding of scientific concepts, a deeper

Intellect Insight

Intellect Insight is designed to assess the participants' scientific knowledge related to Muslim scientists' contributions to the development of science. Teams will be required to guess the personality and invention while being provided the hints needed.

Science Techathon

Designed to challenge and inspire, this program not only hones problem-solving skills but cultivates a profound understanding of beauty and significance of science. Participants can participate in online mode and will be required to solve and submit quiz in a fixed amount of time

Scientific Declamation

This module is designed to equip students with skills and knowledge to effectively communicate scientific ideas in 5 minutes through compelling speeches and evidence-based arguments on various topics concerning scientific community globally and Science with AI

Science Mockups

This module will be divided into two types: Poster Presentation and Model Presentation. Participants will display their crafted models and designed posters that represent the forefront of scientific discovery and ingenuity. Size of the poster should be 33x44 inches.

Lab Lives

Students from colleges and other universities will visit research labs in groups to get familiar with the research facilities available at University of Wah..

Science On The Clock

In this innovative module, students will be required to submit their own 3-minute videos, explaining topic provided. The participants must send in their submissions well before the deadline.

Scientific Crosswords

This module encompasses an engaging science-themed crosswords that cover various disciplines, from biology and chemistry to physics, mathematics and statistics that will put students' problem-solving skills to the test.

Scientific Treasure Hunt

Probably the most famous module, participating teams will work through a series of clues and scientific riddles to reach the target and final goal line. Crammed with fascinating puzzles and clues spread across the whole campus, each one leading to the next. To win this module, agility with wisdom will be tested in cracking the clues and puzzles

Scientific Sketching

A sketching competition that highlights the detailed and visual representations of scientific concepts, processes and to capture the essence of the subject.



SciCarnival

This audience-favorite module continues periodically to change the taste of technical modules. Students can participate and get the chance to win gifts and prizes.

SciCycle

This module will be divided into two activities: Junk Design and Miniature Gardening. An eco-friendly activities in which participants will come up with artistic depictions using recycled materials to promote Sustainable Development Goals 12 & 13.

Organizers

- University Of Wah Science Society
- Faculty Of Basic Sciences

