Times Higher Educat on Interdisciplinary Science Rankings-Purpose

Interdisciplinary Science Research holds the promise of unlocking learnings from mult ple academic disciplines to solve global challenges. THE's Interdisciplinary Science Rankings, launched in associat on with Schmidt Science Fellows, is the first effort of its kind to measure universities' contributions and commitment to Interdisciplinary Science. This methodology describes the initial edition of the Interdisciplinary Science Rankings (ISR 2025), launched in November 2024.

Important links

THE ISR 2025 Final Rankings: http://www.t meshighereducation.com/interdisciplinary-science-rankings (Live from 21 November 2024)

Statement on processing

This document (the "Methodology") sets out our end-to-end process for generating the THE Interdisciplinary Science Rankings 2025 (the "Rankings"). Times Higher Education confirms that we have followed our Methodology and correctly applied the specific procedures denoted by this document.

Signed	:	
Print· (Duncan	Ross

Inputs Pillar

Descript on	The proport on of research income in science subjects devoted to
	Interdisciplinary Science Research
Calculat on	Interdisciplinary Science Research income / total science research income
Data source	Portal quant tat ve
Scoring algorithm	Normal CDF
Weight	8%

Descript on	Amount of industry funding, normalised by the staf numbers
Calculat on	Total science industry income / (total science academic staf number +
	total science research staf number)
Data source	Portal quant tat ve

Descript on	Does your university provide specific administrative support for	
	interdisciplinary teams?	
Calculat on	1 point for a posit ve answer	

- <u>Support ng evidence</u>: Has a URL link been shared as evidence and does it answer the quest on?
 - o Answer is 'Yes', and the evidence fully answers the quest on: +1 point
 - o Answer is 'Yes', and the evidence part ally answers the quest on: +0.5 points
 - o No evidence / the evidence does not answer the quest on: O points
- <u>Publicat on:</u> Is the evidence provided publicly available?
 - o Yes: +1 point
 - o No: Opoints

Bibliometric data - Elsevier

This year, our bibliometric data supplier Elsevier provided us for examinat on more than 157 million

not used in the compilat on of the rankings.

Supplemental Data

- Purchasing power parity (PPP) rates
- Currency exchange rates

These two were sourced from the World Bank and HMRC respect vely. Data from the year 2022 were used in the ranking calculat twere

- Environmental Engineering
- Environmental Sciences
- Evolut onary Biology
- Fisheries
- Fluids & Plasmas
- Food Science
- Forestry
- General Chemistry
- General Mathematics
- General Physics
- Genet cs & Heredity
- Geochemistry & Geophysics
- Geological & Geomat cs Engineering
- Geology
- Hort culture
- Industrial Engineering & Automat on
- Informat on Systems
- Inorganic & Nuclear Chemistry
- Marine Biology & Hydrobiology
- Materials
- Mathemat cal Physics
- Mechanical Engineering & Transports
- Medical Informat cs
- Medicinal & Biomolecular Chemistry
- Meteorology & Atmospheric Sciences
- Microbiology
- Microscopy
- Mining & Metallurgy
- Mycology & Parasitology
- Nanoscience & Nanotechnology
- Networking & Telecommunications
- Nuclear & Part cle Physics
- Numerical & Computational Mathematics
- Nutrit on & Dietet cs
- Oceanography
- Operations Research
- Opt cs
- Optoelectronics & Photonics
- Organic Chemistry
- Ornithology
- Paleontology
- Physical Chemistry
- Physiology
- Plant Biology & Botany
- Polymers

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- Stat st cs & Probability
- Strategic, Defence & Security Studies
- Toxicology
- Veterinary Sciences
- Virology
- Zoology