Classifications

Fields of Research and Development (FORD)

1. Natural Sciences

- 1.1. Mathematics
- 1.2. Computer and information sciences
- 1.3. Physical sciences
- 1.4. Chemical sciences
- 1.5. Earth and related Environmental sciences
- 1.6. Biological sciences
- 1.7. Other natural sciences

2. Engineering and Technology

- 2.1. Civil engineering
- 2.2. Electrical engineering, Electronic engineering, Information engineering
- 2.3. Mechanical engineering
- 2.4. Chemical engineering
- 2.5. Materials engineering
- 2.6. Medical engineering
- 2.7. Environmental engineering
- 2.8. Environmental biotechnology
- 2.9. Industrial biotechnology
- 2.10. Nano-technology
- 2.11. Other engineering and technologies

3. Medical and Health Sciences

- 3.1. Basic medicine
- 3.2. Clinical medicine
- 3.3. Health sciences
- 3.4. Medical biotechnology
- 3.5. Other medical sciences

4. Agricultural and Veterinary Sciences

- 4.1. Agriculture, Forestry and Fisheries
- 4.2. Animal and Dairy science
- 4.3. Veterinary science
- 4.4. Agricultural biotechnology
- 4.5. Other agricultural sciences

5. Social Sciences

- 5.1. Psychology and cognitive sciences
- 5.2. Economics and Business
- 5.3. Educational sciences
- 5.4. Sociology
- 5.5. Law
- 5.6. Political science
- 5.7. Social and economic geography
- 5.8. Media and communications
- 5.9. Other social sciences

6. Humanities

- 6.1. History and Archaeology
- 6.2. Languages and Literature
- 6.3. Philosophy, Ethics and Religion
- 6.4. Arts (arts, history of arts, performing arts, music)
- 6.5. Other humanities

Source:

• <u>Frascati Manual 2015</u> - The Measurement of Scientific, Technological and Innovation Activities; Guidelines for Collecting and Reporting Data on Research and Experimental Development, OECD