

ANNEX A (As of 1 Feb. 2002)

Specifically, the SCS shall cover the following disciplines:

A. Basic/Natural Sciences and Mathematics

1. Archaeology
2. Astronomy
3. Biology (including Molecular Biology)
4. Biotechnology
5. Botany
6. Chemistry (including Biochemistry)
7. Earth Sciences
 - 7.1 Geochemistry
 - 7.2 Geology
 - 7.3 Geophysics
 - 7.4 Seismology
 - 7.5 Volcanology
8. Environmental Sciences (including Ecology)
9. Mathematical Sciences
 - 9.1 Mathematics (pure/abstract/applied, including analysis, differential geometry and graphs)
 - 9.2 Operations Research
 - 9.3 Statistics (including mathematical probability, statistical mathematics and computing and graphics)
10. Materials Science
11. Meteorology
12. Microbiology (including Veterinary and Agricultural Microbiology)
13. Nutrition
14. Oceanography and Marine Sciences
15. Physics (including Biophysics and Mathematical Physics)

16. Space Sciences
 - 16.1 Astronomy
 - 16.2 Interferometry
 - 16.3 Remote Sensing
17. Zoology

B. Engineering and Information and Communication Technology

1. Aeronautical and Nautical Engineering
2. Agricultural Engineering
3. Architecture
4. Chemical Engineering
5. Civil Engineering
6. Computer Engineering
7. Computer Science
8. Communications Engineering
9. Earthquake Engineering
10. Electrical Engineering
11. Electronics Engineering
12. Energy Engineering
13. Environmental Engineering
14. Food Engineering
15. Forest Products Engineering
16. Geothermal Engineering
17. Industrial Engineering
18. Information Technology
19. Materials Engineering
20. Mechanical Engineering
21. Metallurgical Engineering
22. Mining Engineering
23. Nuclear Engineering

24. Structural Engineering

25. Textile Engineering

C. Medical Sciences

1. Basic Sciences

1.1 Anatomy

1.2 Epidemiology

1.3 Medical Pathology

1.4 Medical Parasitology

1.5 Medical Microbiology

1.6 Physiology

1.7 Pharmacology

1.8 Public Health

2. Clinical Sciences

2.1 Medical (including Pediatrics and sub-specialties of internal Medicine and Psychiatry)

2.2 Surgical (including subspecialties of Surgery, Obstetrics, Gynecology, Ear-Nose-Throat (ENT) and Ophthalmology Medical Biotechnology)

3. Health Related Sciences

3.1 Dentistry

3.2 Medical Technology

3.3 Nursing

3.4 Pharmacy

4. Medical Biotechnology

5. Medical Genetics

6. Rehabilitation Science

6.1 Occupational Therapy

6.2 Physical Therapy

6.3 Rehabilitation Medicine

6.4 Speech Therapy

D. Agricultural Sciences

1. Agricultural Biotechnology

2. Agronomy

3. Animal Science

4. Entomology

5. Fisheries and Aquaculture

6. Food Science and Technology

7. Forestry and Forest Products

8. Horticulture

9. Plant Breeding and Genetics

10. Plant Pathology

11. Soil Science

12. Veterinary Medicine

13. Weed Science

E. Selected Fields of Social Sciences (per SCC Res. No. 12 dated 08-20-98)

1. Anthropology

2. Communication

3. Demography

4. Economics

5. Geography

6. History

7. Linguistics

8. Political Science

9. Psychology

10. Public Administration

11. Social Work

12. Sociology

F. Others

1. Library and Archival Sciences
2. Scientific and Technical Documentation