

University on the Baltic

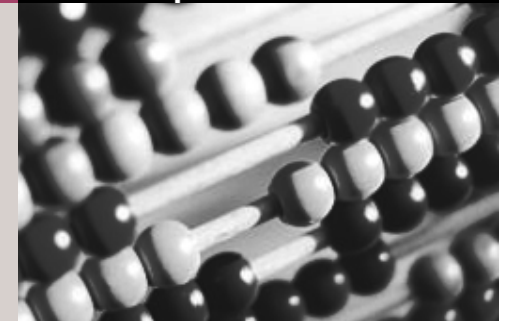


What is CAU?

- ... Schleswig-Holstein's flagship university.
- ... A university with over three centuries of tradition: the CAU was founded in 1665.
- ... A large university: with degree courses in 80 subjects, some 19 000 students, 600 professors and lecturers, and a 137.2 million Euro budget.
- ... A partner with business: cooperating with local enterprises and chambers of industry and commerce
- ... A partner in the promotion of sporting excellence.
- ... A participant in the "family-friendly university" audit.



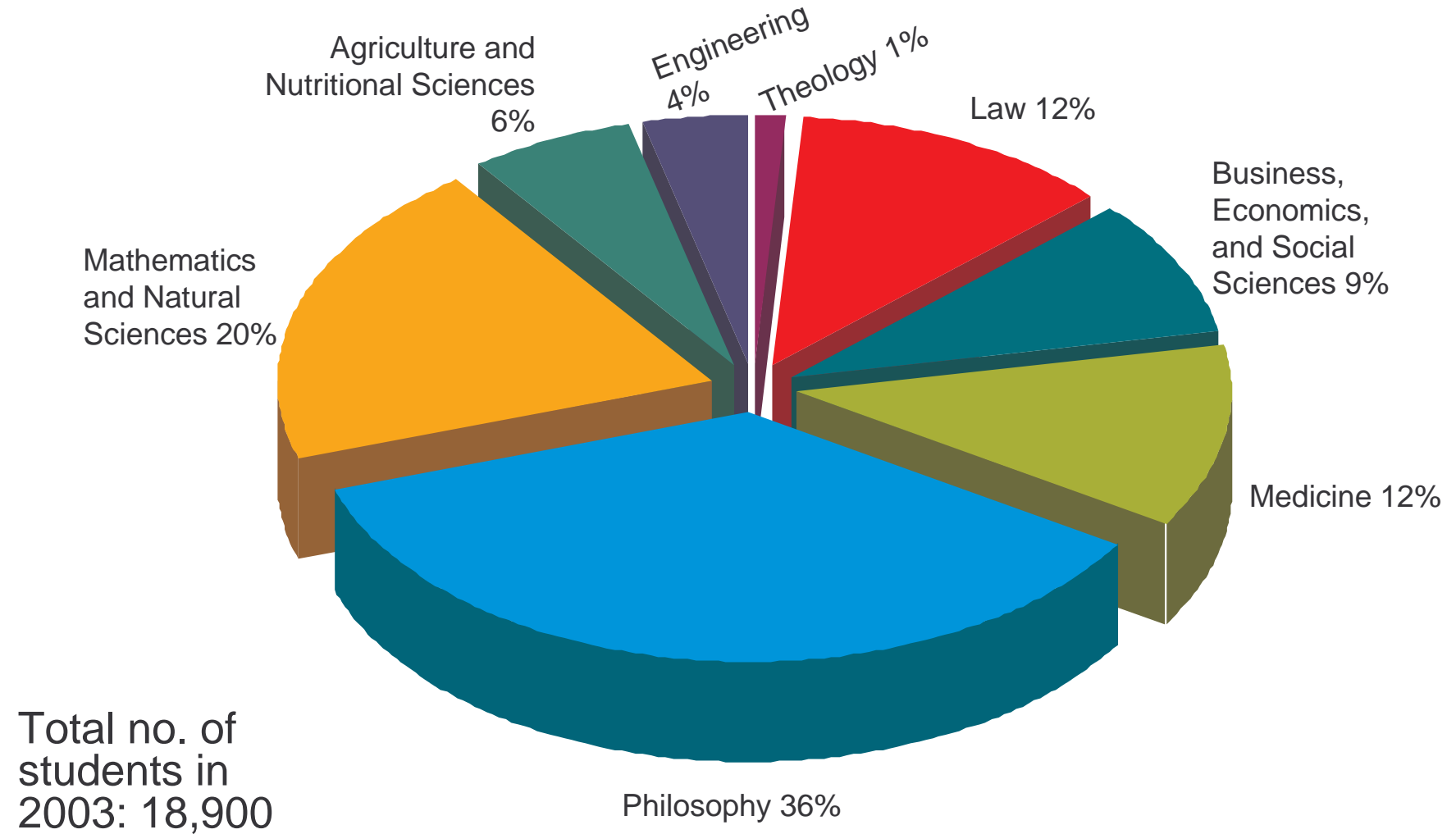
Our faculties



- ... Faculty of Theology
- ... Faculty of Medicine
- ... Faculty of Philosophy
- ... Faculty of Law
- ... Faculty of Business, Economics, and Social Sciences
- ... Faculty of Mathematics and Natural Sciences
- ... Faculty of Agriculture and Nutritional Sciences
- ... Faculty of Engineering



Distribution of students across the faculties



Institutions affiliated to the University



- ... Kiel Institute for World Economics (with the German National Library of Economics, pictured)
- ... Institute for Marine Research (from 2004: Leibniz-Institut für Meereswissenschaften)
- ... GEOMAR Research Centre for Marine Geosciences (from 2004: Leibniz Institute for Marine Sciences)
- ... Leibniz Institute for Science Education
- ... Stiftung Schleswig-Holsteinische Landesmuseen Schloss Gottorf
- ... Lorenz-von-Stein-Institut für Verwaltungswissenschaften
- ... Institute for Security Studies



The University Clinic operates as an independent entity and is the largest medical centre for the population of Schleswig-Holstein. The University Clinic and the CAU Faculty of Medicine work hand in hand to develop research networks and specialisms.

Kiel medical scientists have an especially strong reputation in the fields of:

- ... Cancer research
- ... Clinical genome research
- ... Inflammation and infection
- ... Transplant medicine
- ... Integrative neurosciences.

Our areas of specialisation

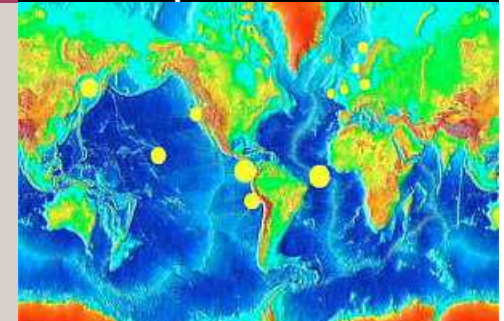


Academics from various subject areas at the University have forged interdisciplinary links to collaborate on major focuses of research including:

- ... Marine research and geosciences
- ... Molecular biology and medicine
- ... Health and nutritional research
- ... Environmental research
- ... Economics and mathematics
- ... Northern and Eastern European research

These focuses of research are also reflected in the Collaborative Research Centres (*Sonderforschungsbereiche* – SFB), and Research Training Groups (*Graduiertenkollegs*) based at the CAU.

Collaborative Research Centres (SFB), Research Training Groups, and BMBF Associations (1)



SFB 574

Marine Research and Geosciences

- ... SFB 460 “Dynamics of Thermohaline Circulation Variability”
- ... SFB 574 “Volatiles and Fluids in Subduction Zones”
- ... Research Unit 451 “Impact of Gateways on Ocean Circulation, Climate and Evolution“

Health and Nutritional Research

- ... Research Training Group “Natural antioxidants – modes of action in plants, food, animals and humans”
- ... BMBF Research Network “Molecular Nutrition”

Collaborative Research Centres (SFB), Research Training Groups, and BMBF Associations (2)

Molecular Biology and Medicine

- ... SFB 415 “Specificity and Pathophysiology of Signal Transduction Pathways”
- ... SFB 617 “Molecular Mechanisms of Epithelial Defence”
- ... BMBF Association “National Genome Research Network”
- ... BMBF Association “eLearning in Medical Education”
- ... BMBF Association “Restitution of Brain Functions in Children with Neurotrauma”



Collaborative Research Centres (SFB), Research Training Groups, and BMBF Associations (3)



Economics and Mathematics

- ... Research Training Group “Business Aspects of Loosely Coupled Systems and Electronic Business”
- ... Research Training Group “Efficient Algorithms and Multiscale Methods”

Northern and Eastern European Research

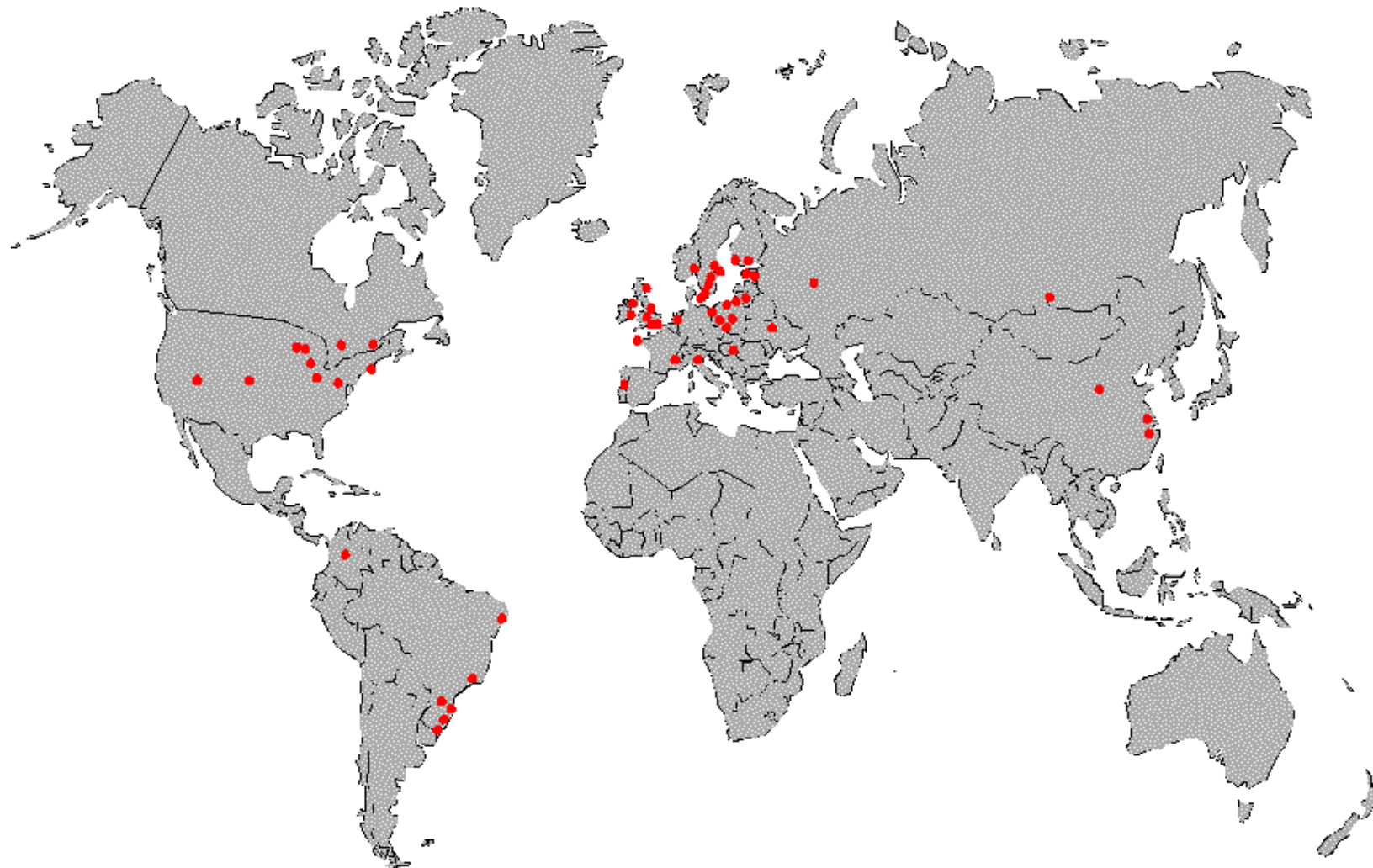
- ... Research Training Group “Imaginatio borealis - Perception, Reception and Construction of the North”

Global academic network



- ... Partnership agreements with 58 different universities worldwide
- ... 180 ERASMUS/SOCRATES programmes in Europe
- ... Key links with the USA
- ... Key links with China
- ... Key European links, concentrated in the Baltic Sea Region

Global university partnerships



Our international study programmes



Materials Science M.Sc.
Coastal Geosciences and Engineering M.Sc.
Digital Communications M.Sc.

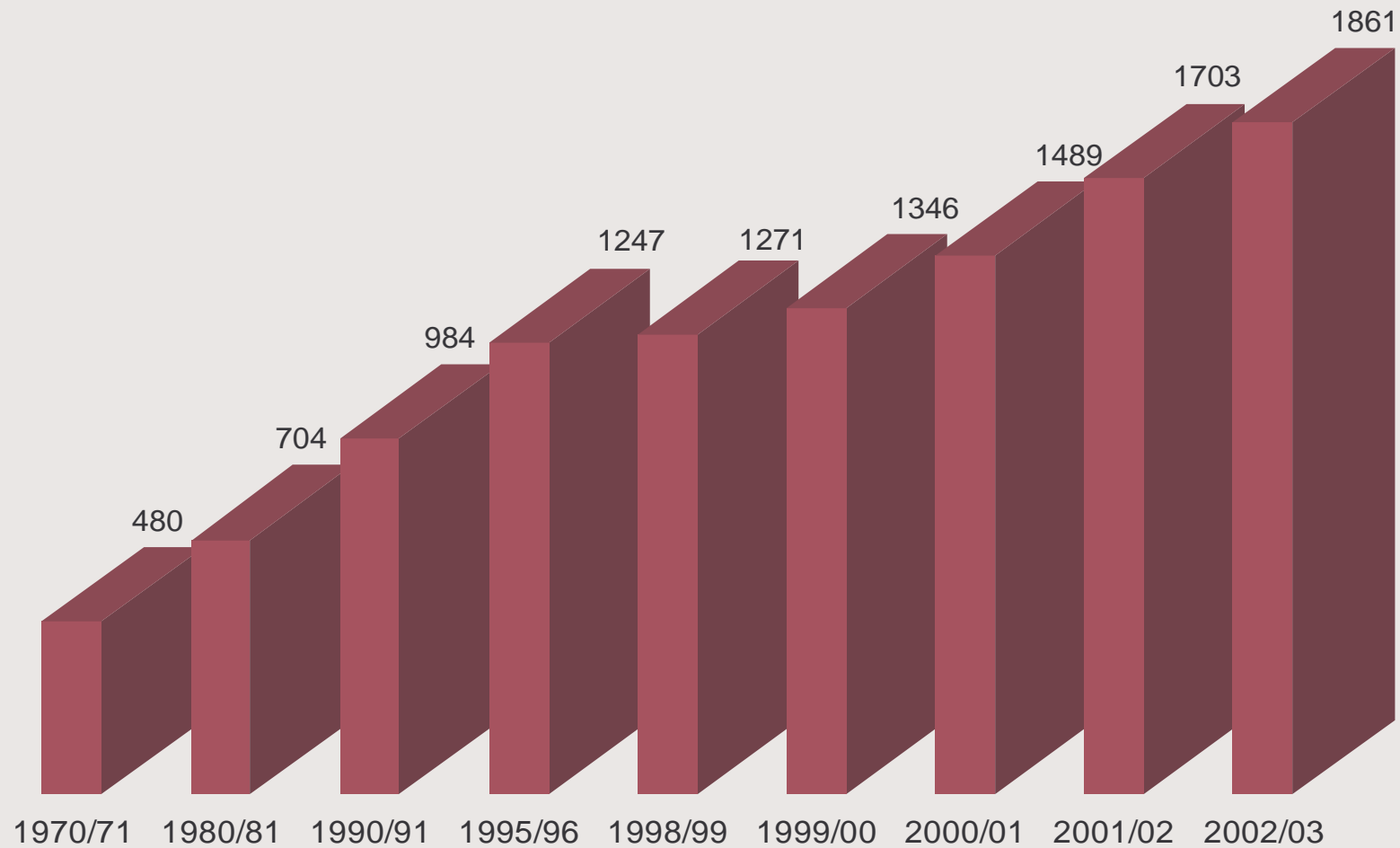
Quantitative Economics – International Doctorate Programme
Coastal Geosciences and Engineering – International Doctorate Programme

Law – LL.M. Programme

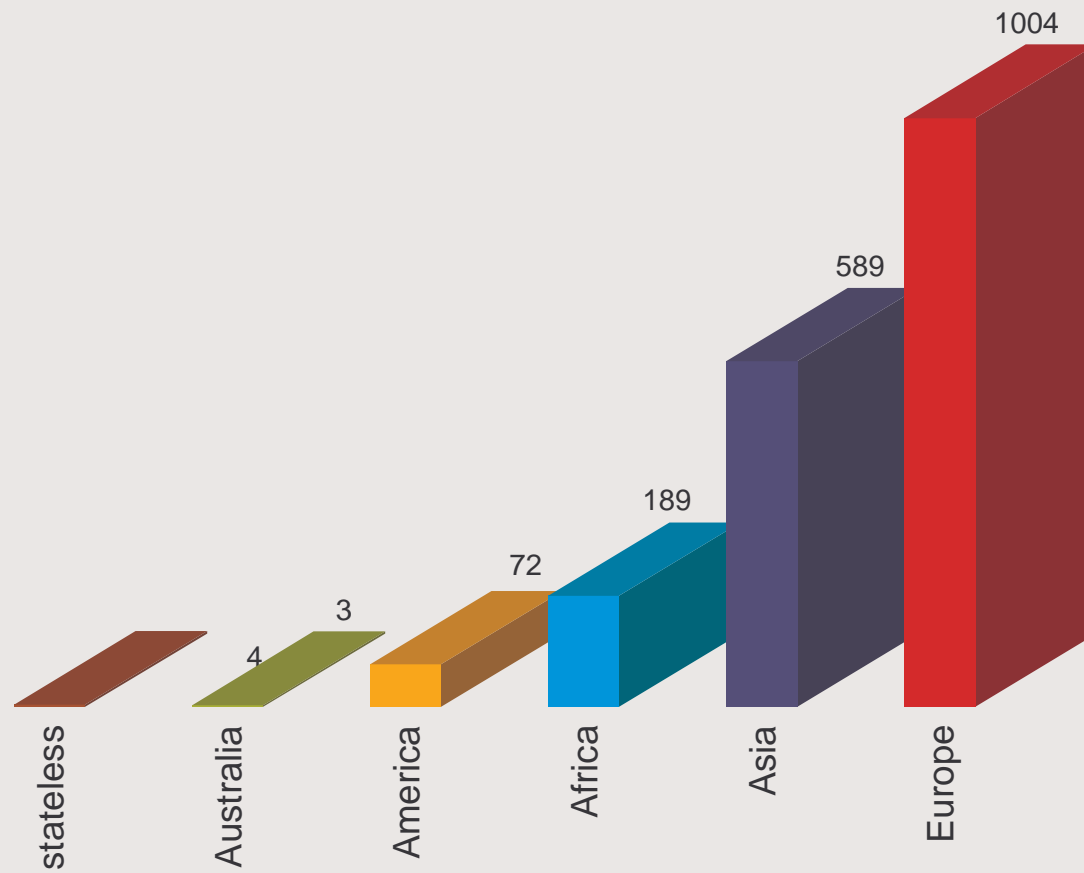
International Summer School “Deutschland heute”

Summer Schools: Medicine, Economics, Sports, Agricultural and Applied Economics

Foreign students 1970/71 – 2002/03

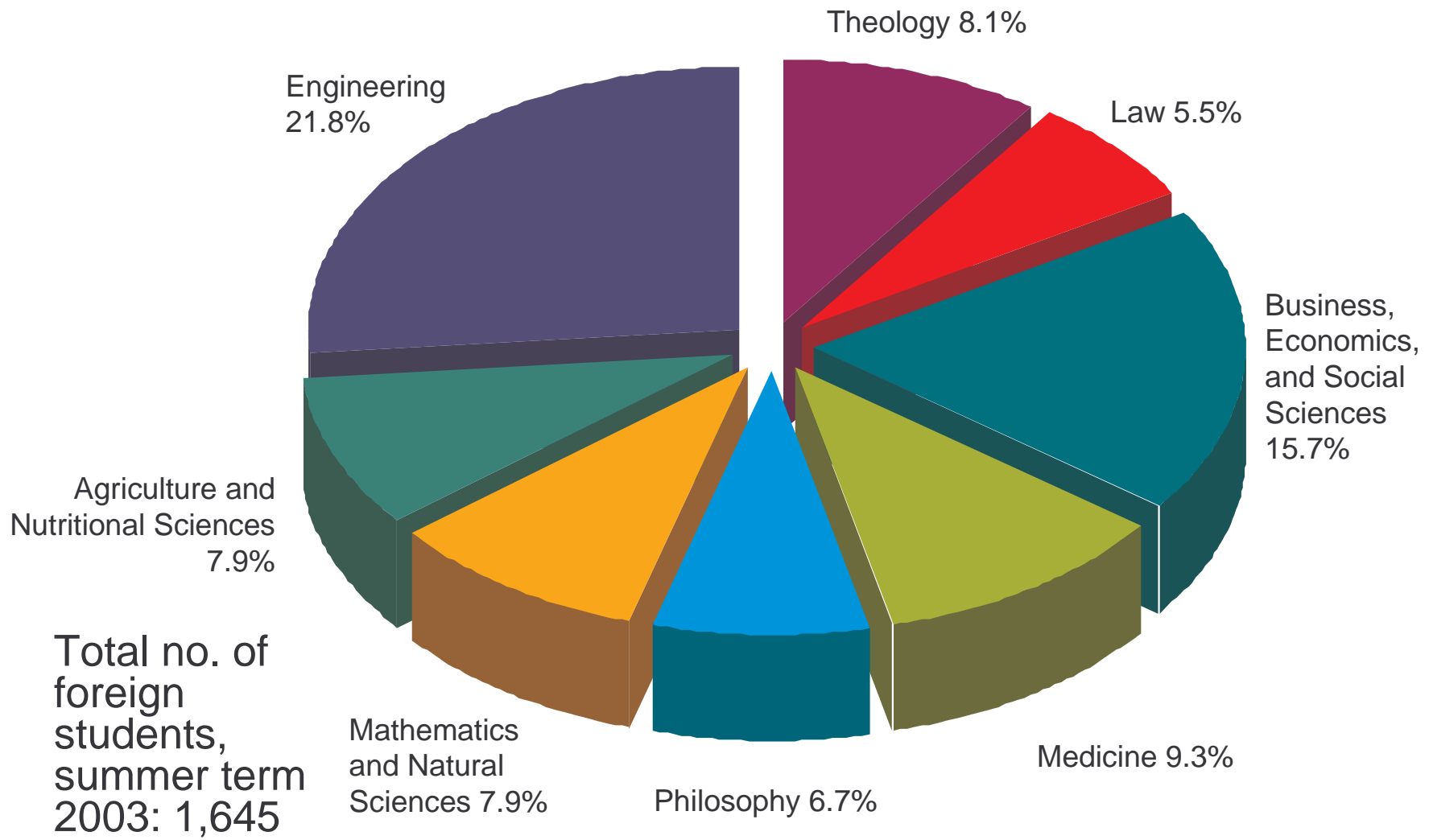


Where our foreign students come from



Summer term
2002/2003

Proportion of foreign students in each faculty



The University's service centres

... the University Library (picture)

... the Sports Centre

... the Computer Centre

... the International Office



Die Christian-Albrechts-Universität zu Kiel



The following museums and collections in Kiel belong to the CAU:

... the “Kunsthalle Kiel” art gallery



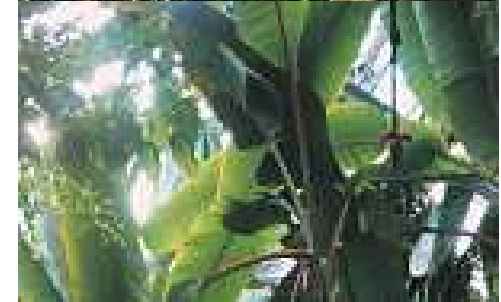
... three museums of natural sciences



... the Aquarium at the Institute for Marine Research



... the Botanical Garden



Christian-Albrechts-Universität zu Kiel

Kiel ...

... is the capital of the 'Land' Schleswig-Holstein.

... has some 230,000 inhabitants.

... is an estuary city with ferry and freight ports and leisure marinas.

... is a green city with numerous parks and open spaces.

... a lively city with a wide range of cultural attractions.

... is the world capital of sailing and host of the "Kieler Woche" sailing event.

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Horst Brix (3), Martin Frommhagen (1), Jürgen Haacks (3), Eric Lichtenscheidt (3), Markus Hauser (1), Zoological Museum/Dr. Dreyer (2), Gert von Bassewitz (1), Institute for Marine Research (1), KIEL.SAILING CITY - Press Office. Photographer: Okon (1), Photographer: Peters (1), no name (1), Tourist Information/'Regional Capital Kiel': Photographer: Dagge (1)