



STUDYVISITS

STUDY VISIT 2011

„Sustainable Network of Research and Education
in Natural Science and Technology“



Austrian Education System

Focus Agriculture

- Structure of Educational System
 - Pre-higher Education System
 - Higher Education System
- Administrative structure of higher Education
- Administration to higher Education and Recognition

Compulsory education in Austria: 9 years

Institution Types & Credentials

Higher Education

Types

- University
- Universities of Applied Sciences (Fachhochschulen)
- Academy (University College)

Credentials

- Reifeprüfung
- Bachelor's Degree
- Doctor (Medical Sciences)
- Diplom-Ingenieur
- Magister FH, Magister (phasing out)
- Master's Degree
- Doctor of Philosophy
- Doctor

Structure of Education System

Pre-higher Education

Duration of compulsory education

- Age of Entry: 6, Age of exit: 14

Structure of School system

Primary school (Volksschule)

- Length of program in years 4, age level from 6 to 10

General secondary school (Hauptschule)

- Length of program in years: 4, age level from 10 to 14

Prevocational school (*Polytechnische Schule*)

- Length of program in years: 1, age level from 14 to 15

Special school (*handicapped or maladjusted children, Sonderschule*)

- Length of program in years: 8 or 9, max. 12 years, age level from 6 to 15

Structure of Education System

New Secondary School (*Neue Mittelschule= pilot project*)

- Length of program in years: 4, age level from 10 to 14 (individual training, consideration of talents)

Medium-level secondary technical & vocational colleges

(Berufsbildende Mittlere Schulen; technique, chemistry, engineering, electronics, timber engineering, commercial ...)

- Length of program in years: 3 or 4, age level from 14 to 17
- Students can take continuation courses (3 years to pass the matriculation and diploma exam; one class per age group at AREC)
 - Medium level secondary agricultural and forestry colleges (between 2 and 4 years); Training courses for skilled agricultural workers. Main subject areas include: agriculture, country housekeeping, nutrition and health management, health and social vocations, etc.

Further information: Provincial Governments

Structure of Education System

Upper-level secondary industrial, agricultural and forestry colleges (*Berufsbildende Mittlere Schulen*)

Length of program in years: 5, age level from 14 to 19

May apply to Federal Ministry of Economics and Labour or
Federal Ministry of Agriculture, Forestry, Environment and Watermanagement)

*e.g. AREC or Federal College for Viticulture and Pomology
Klosterneuburg)*

School Type: *Higher level secondary college for Agriculture and Forestry*

After 3 years practical work, authorization to use the professional title „Ingenieur“.

Structure of Education System

Secondary academic schools (*Allgemeinbildende Höhere Schulen, Gymnasien*)

- Length of program in years: 8, age level from 10 to 18

Certificate / diploma awarded: Reifeprüfung Certificate / Matura
= General qualification for university entrance

Upper Secondary school (*Oberstufenrealgymnasium*)

- Length of program in years: 4, age level from 14 to 18

Certificate / diploma awarded: Reifeprüfung Certificate / Matura
= General qualification for university entrance

Educational Courses after Matriculation

Technical University courses

Fields: design, art, technology, engineering, social sciences, economics, natural sciences, health care sciences

- Colleges 2 year fulltime or 2-3 part time (*specialised post matriculation courses*)
- Post secondary colleges
- Technical university courses
 - Diploma courses; 4 years, academic title Mag.(FH) or Dipl.-Ing. (FH)
 - Bachelor's degrees; 3 years, academic title Bachelor
 - Master's degrees (*continuation of Bachelor's degree*); 2 years, academic title Master

Further information: www.fhr.ac.at

Educational Courses after Matriculation

University courses

Fields: design, art, technology, engineering, social sciences, economics, natural sciences, health care sciences

- Diploma Courses

- Bachelor's and Master's courses (Bologna Process), 8-10 Semester

- Doctoral courses (continuation of Master's degree); 3 years

Further information: www.studienwahl.at

BMW_F and bm:ukk

Adult Education www.erwachsenenbildung.at

University of Agricultural and Environmental Education

www.agrarumweltpaedagogik.at , www.lebensministerium.at