# COUNCIL OF EUROPE CONSEIL DE L'EUROPE

Strasbourg, 19 May 1972

CCC/ESR (72) 37 Or. Engl.



COE081724

COMMITTEE FOR HIGHER EDUCATION AND RESEARCH

Equivalence of diplomas, degrees and certificates

- A. Upper secondary school leaving certificates
- B. Post-secondary qualifications

NORWAY

#### A. Upper secondary school leaving certificates

Formal admission to institutions of higher education in Norway is generally based on the successful completion of a "gymnasium". The Norwegian "gymnasium" or secondary school is a three-year course after nine-years of compulsory school and sometimes a tenth optional year. Its various streams conclude with the "examen artium" or "eksamen fra økonomisk gymnas". Both examinations may be called "studenteksamen" or secondary terminal examination. The certificates issued have the following text:

"Vitnemal om bestått (greidd) eksamen artium"

or

"Vitnemal om bestått (greidd) eksamen fra økonomisk gymnas"

A certificate of this kind in general gives the holder the right to matriculate in a Norwegian university, but it does not give him access to the study of his choice. Due to overcrowded conditions and lack of space and facilities in many fields of study a strict numerus clausus is maintained.

However, recent trends in education indicate more flexibility in admission to higher education. In the future, the traditional way through "gymnasium" will probably be only one of the many ways leading to higher education.

## B. <u>Post-secondary qualifications</u>

Three categories of institutions provide post-secondary education in Norway:

- l. Üniversities
- 2. Other institutions of higher education on university level ("høgskoler")
- 3. Short-cycle institutions.

# 1. Norwegian universities:

"UNIVERSITETET I OSLO"

(The University of Oslo)

Faculties:	Academic degrees:	Average length of study:
Theology (Open studies) (Instruction chiefly related to the doctrines of the Evangelical Lutheran Church)	Cand. theol. Lic. theol. Dr. theol.	5 - 6 years
Law (Open studies)	Cand. jur. Lic. jur. Dr. jur.	5 - 6 years
Medicine (Numerus clausus)	Cand. med. Dr. med.	6 - 7 years
Liberal arts (Open studies) ("Filologi")	Cand. mag. Cand. philol. Mag. art. Lic. philos. Dr. philos.	5 years 7 years 7 years
Mathematics and Science ("Realfag") (Open studies)	"Forsikringsteknisk eksamen" Cand. act. ("Aktuar") Cand. pharm. ("Farmasøyt") Cand. mag. Cand. real. Mag. scient. Dr. philos.	$2\frac{1}{2}$ years 5 - 6 years 5 years $3\frac{1}{2} - 5$ years $5\frac{1}{3} - 7$ years 6 - 8 years
Dentistry (Numerus clausus)	Cand. odont. Lic. odont. Dr. odont.	5 years

Faculties:	Academic degrees:	Average length of study:
Social Sciences (Open studies)	Exam. oecon. Cand. mag. Cand. oecon. Cand. paed. Cand. polit. Cand. psychol. Cand. sociol.	3½ years 5 years 6 years 7 years 6 - 7 years 6 - 7 years 6 - 7 years
e e e e e e e e e e e e e e e e e e e	Mag. art. Lic. oecon. Lic. philos. Dr. philos.	6 - 7 years

# "UNIVERSITETET I BERGEN"

(The University of Bergen)

Medicine (Numerus clausus)	Cand. med. Dr. med.	6 - 7 years
Liberal Arts (Open studies) ("Filologi")	Cand. mag. Cand. philol. Mag. art. Dr. philos	5 years 7 years 7 years
Mathematics & Science ("Realfag") (Open studies)	Cand. mag. Cand. real. Mag. scient. Dr. philos.	$3\frac{1}{2}$ - 5 years $5\frac{1}{2}$ - 7 years 6 - 8 years
Odontology (Numerus clausus)	Cand. odont. Lic. odont. Dr. odont.	5 years
Social Sciences (Open studies)	Cand. jur. Cand. mag. Cand. polit. Cand. psychol. Mag. art. Dr. philos.	5 - 6 years 5 years 6 - $6\frac{1}{2}$ years $6\frac{1}{2}$ - 7 years 6 - 7 years

#### "UNIVERSITETET I TRONDHEIM"

(The University of Trondheim)

The Norwegian Institute of Technology ("Norges tekniske høgskole")

Faculties:	Academic degrees:	Average length of of study
Architecture	Arkitekt (Ark.) Lic. techn.	4½ years
Engineering (A. Section for Mining Engineering, B: Section for Metallurgy,	Dr. techn.  Sivilingeniør (Siv. ing.)  Lic. techn.  Dr. techn.	4½ years
C. Section for Technical Geology)	,	గ్రామం మాహ్లా కే.ఎ. దే తిరుకు కట
Civil Engineering	Sivilingeniør (Siv. ing.) Lic. techn. Dr. techn.	4½ years
**	Sivilingeniør (Siv. ing.) Lic. techn.	4½ years
Chemical Engineering	Dr. techn. Sivilingeniør (Siv.ing.) Lic. techn. Dr. techn.	4½ years
Mechanical Engineering (A. Section for General Mechanical Engineering, B. Section for Naval Architecture)	Sivilingeniør (Siv. ing.) Lic. techn. Dr. techn.	4½ years
General Sciences. Department of Engineering Physics	Sivilingeniør (Siv. ing.) Lic. techn. Dr. techn.	4½ years

<u>Divisions</u> :	Academic degrees:	Average length of study:
	Count man	4 <sup>1</sup>
College of Arts and Sciences ("Norges laererhøgskole")	Cand. mag. Cand. philol. Dr. philos.	4 <del>½</del> − 5 years 7 years
Liberal Arts ("Filologi") Admission on the basis of sec. term. exam. or completion of a four-year course at a teacher- training college)		
Mathematics and Science ("Realfag") (Admission as for Liberal Arts)	Cand. mag. Cand. real. Dr. philos.	$3\frac{1}{2}$ - 5 years 5 - 7 years
Social Sciences ("Samfunnsfag") (Admission as for Liberal Arts)	Cand. mag. Cand. philol. Mag. art. Dr. philos.	$4\frac{1}{2}$ - 5 years 7 years 7 years

"UNIVERSITETET I TROMS $\emptyset$ "

(The University of Tromsø)

Instruction will begin in the autumn of 1972.

# <u>Institutes</u>:

Medicine

Liberal Arts

Social Sciences

Mathematics & Science

Fisheries

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# 2. Other institutions of higher education

•		Academic degrees:	Average length of study:
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	"ARKITEKTHØGSKOLEN I	Architect	5½ years
	OSLO" (The Oslo School of Architecture), Oslo		
	"NORGES HANDELSHOGSKØLE" (The Norwegian School of Economics and Business Administration), Bergen	"Sivilokonom Handelslaerer" Lic. NHH Dr. oecon.	3 - 4 years 5 - 6 years 6 - 7 years
	"NORGES IDRETTSHOGSKØLE" (The Norwegian College of Physical Education and Sport) Oslo	Lower degree Higher degree	2 years 4 years
	"NORGES LANDBRUKSHØGSKOLE" (The Agricultural College of Norway), As (near Oslo)	Cand. agric. Lic. agric. Dr. agric.	5 years
	Agriculture, horticulture,		
	dairy sciences,		v.,
	forestry and land consolidation and surveying		
	"NORGES VETERINAER- HØGSKOLE" (The Veterinary College	Cand. med. vet. Lic. med. vet. Dr. med. vet.	5½ years
	of Norway) Oslo	Dr. med. vec.	
	"DET TEOLOGISKE MENIG- HETSFAKULTET" (The Free Faculty of Theology, Lutheran) Oslo	Cand. theol.	6 - 7 years

# 2. Other institutions of higher education (cont'd.)

Except for the Free Faculty of Theology, these institutions maintain a strict numerus clausus. Only a limited number of students is admitted, mainly on the basis of the results of their secondary terminal examination, but other criteria related to the respective field of study, often also count.

### 3. <u>Short-cycle institutions</u>

- (a) Regional colleges
  Two years of post-secondary
  education, vocationally
  orientated, or offering courses
  for transfer to universities
  or other institutions on university
  level.
- (b) Colleges or institutes offering education in one special field (institutes of business administration, technical colleges, teacher training colleges, schools for the education of social workers). These institutions often offer short-cycle courses for students with secondary terminal examinations and courses of longer duration (four years) for students with less academic background, both streams leading to the same standard of professional quality.

Short-cycle institutions diplomas

Universitetet i Oslo, 22 March 1972

Jnr. 31/72 GNO/-