

Welcome to...



ELMDHOVEN

ROC



Programme

- ROC Eindhoven & the region
- System of education
- Finance
- Competence Based Learning
- Adult Education
- Figures & facts: labour market, employment



The Netherlands

North to south 360 km
East to west 250 km

Neighbour of
Germany, Belgium and
the United Kingdom



The Netherlands

16 million inhabitants

Amsterdam is capital

The government resides
in The Hague

Monarchy with Queen
Beatrix as head of the
government

An aerial photograph of Eindhoven, Netherlands, showing a dense urban landscape with a mix of residential and commercial buildings. In the foreground, a prominent white, dome-shaped building with a tall, thin tower stands out. The city is surrounded by greenery and trees. The sky is clear and blue.

Region Eindhoven

Leading in Technology



700.000 inhabitants
22 municipalities
employment for 350.000 people

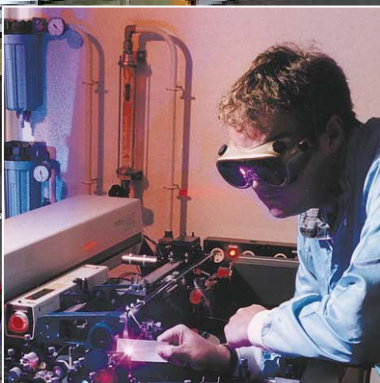




**Industrial center
of The Netherlands**

**20% of available
jobs in industry**





**Important sectors:
electro-technics
mechatronics
automotive
medical technology
ict**



PHILIPS



ASML
ASM Lithography

DAF





- **23 schools**
- **25.000 students**
- **Staff of 1,500**
- **Annual turnover of €125 million**





- **20 schools for technical and vocational training**





- 1 school for secondary education
- 1 school for adult education
- 1 school for level 1 education



Our mission

- * stimulating learning environment for young and old, working people and people looking for jobs**
- * focused on acquiring professional, teaching, social and communication competences**
- * develop training programmes and special, tailor-made courses in close cooperation with our social partners**



schools

- **Automotive Branch**
- **Adult Education**
- **Beauty Care & Hairdressing**
- **Bread & Pastry-making**
- **the Care Sector**
- **Commerce & Marketing**
- **Economics & Accounting**
- **ICT...**



- **Fashion**
- **Facility Services**
- **Electronics & Electrical Engineering**
- **Painting & Lacquer Techniques**
- **Installation Techniques**
- **the Hotel & Catering Industry**
- **Laboratory, Environmental & Processing Techniques...**



Two pathways in vocational education

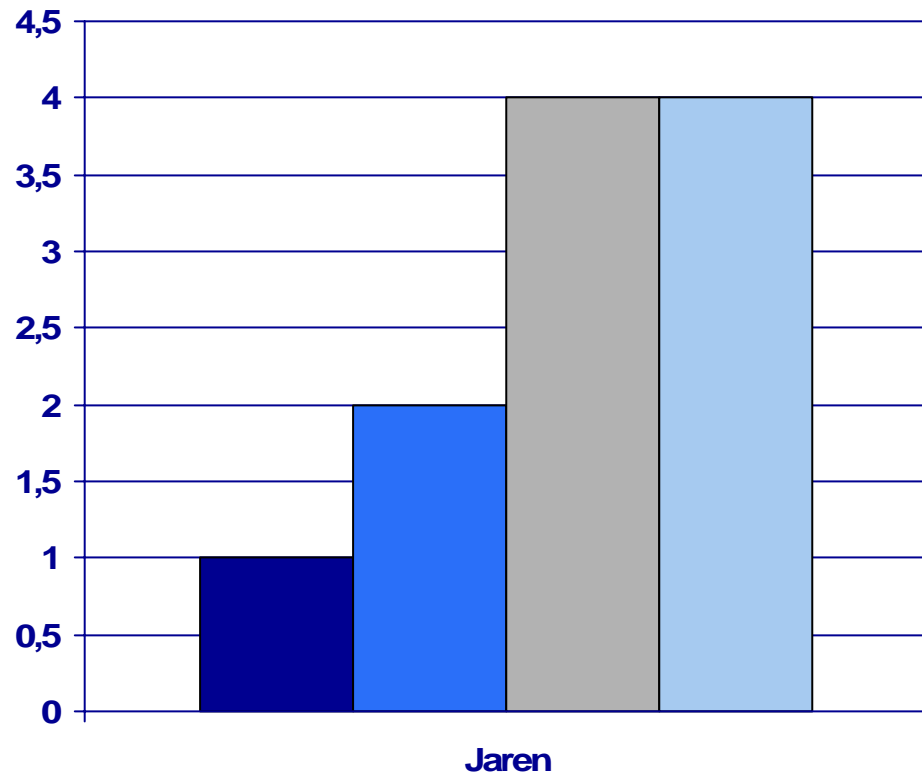
Full time course

- **School combined with practical training in the company**
- **20-60% practical training**
- **Financed by Ministry of Education**
- **School & Nat. Body take care of trainee post**

Dual course

- **Practical training in the company combined with school**
- **Min. 60% practical training**
- **Salary**
- **A job is necessary**

Levels in education



Level 1 - 1 year
Level 2- 2 years
Level 3- 4 years
Level 4- 4 years

THE NEED FOR A GOOD RELATIONSHIP WITH COMPANIES

- LEVEL 1-2-3-4 COURSES:
 - Working and learning (dual track)
 - Periods of practical training & work experience
- COURSES FOR PRIVATE MARKET
 - Custom-made courses
- DEVELOPING NEW COURSES
 - Meeting the demands of the companies

MAINTAIN A RELATIONSHIP WITH YOUR ENVIRONMENT

- Member of / partner in
- Committee of labour market
 - Leaders of big regional companies
- Committee of regional entrepreneurs
 - Leaders of (big and small) regional companies
- All sorts of platforms involved in education & propaganda for education

FINANCE

- Every school (department) has own budget responsibility
- Sources
 - Ministry of Education
 - Student compensation
 - ROC model for allocation
 - Service Level Agreements
 - Additional financial means
 - Projects e.g. European Social Fund
 - Regional Agents for Developing Programs
 - National Bodies of the branche of trade
 - Private market (school as entrepreneur)
 - Courses: in company or in school; practical & theoretical

Competence Based learning

- Developments in education
 - Current shelf life of professional knowledge: 6 -5 y.
 - Competence Based Learning
 - Competence: the ability to apply skills and values to relevant workplace/study-place environments (based on the success criteria of that environment)
 - Competence: the marriage between knowledge and skills
 - Competences are carefully selected
 - Supporting theory is integrated with skill practice

School for adult education

- Naturalisation
 - New immigrants
 - Immigrants who live in The Netherlands for a longer time
- Basic education
 - Courses in languages and maths & social skills

School for adult education

- Eastern Europe • 445
 - Rest of Europe – 159
- Middle East • 674
 - Rest Asia – 428
- Australia • 5
- Northern Africa • 249
 - Rest Africa – 302
- North America • 26
 - Southern America – 120
- Dutch Guiana • 66

- **total** • **3.411**

Some facts

- 20% of starting students change course within a year
- 11% leave school without certificate
- ‘School 23’
 - Level 1 education
 - Reorientation, preparation for a new course
 - Reeducation