



SKJETLEIN UPPER SECONDARY SCHOOL



This is the place where we are located





We have a brand new main school building



Our school campus consists of 15 buildings at this moment

SKJETLEIN UPPER SECONDARY SCHOOL

- Located at Skjetlein, near Byneset in the outskirts of Norway's third largest city, Trondheim.
- Approximately 25 kilometres from the city centre.
- Has a long tradition in educating farmers of the future in Sør-Trøndelag County.
- Has approximately 300 students.
- About 50 teachers spread across 6 vocational programs.
- Established in 1900.

VOCATIONAL PROGRAMS

- Farming and Agriculture (First, second and third grade)
- Horsemanship and Farriering (Second grade)
- Building and Construction (First grade)
- Construction (Second grade)
- Landscaping (Second grade)
- We also have General Studies.

Farming and Agriculture



Skjetlein Upper Secondary School offers all the three necessary one-year courses to graduate as an Agronomist, which is the title of someone that has farming and agriculture-related education.

- The school has a barn with 40 dairy cows, a henhouse with approximately 3000 hens for egg production, 58 sheep and 35 sows for meat production; all in the same building, but in separate sections of the structure.
- We have 7 agricultural tractors. Two Massey Fergusons, three John Deers, one Case and one Valtra.
- The practical lessons at Skjetlein doesn't only relate to livestock and farming-type of activities. It also involves forestry as farmers in Norway sits on waste amount of timber which they sell to saw mills and paper mills.

The stable



The automatic milking system



Forestry as a subject of specialization



We also have a room in another building at the school where the students learn how to handle and take care of pets





OUR PETS

- Guinea pigs
- Rabbits
- Tarantulas
- An aquarium with fish
- One tiny, little hamster
- Degus
- Chinchillas

Horsemanship and Farriering



- Skjetlein has a horse stable and a horse yard with a total of 15 horses.
- Both cold blooded and warm blooded horses.
- The students learn how to respect a horse, how to care, how to ride and how to handle them properly.
- When you attend the 1'st grade of Farming and Agriculture, you can choose horsemanship as a subject of specialization.
- When you've completed the 1'st year of Farming and Agriculture, you can apply for the Horsemanship and Farriering course for your second year to become a farrier with an apprenticeship of two years.





A student applying bandages to the horse legs preparing her for a ride.

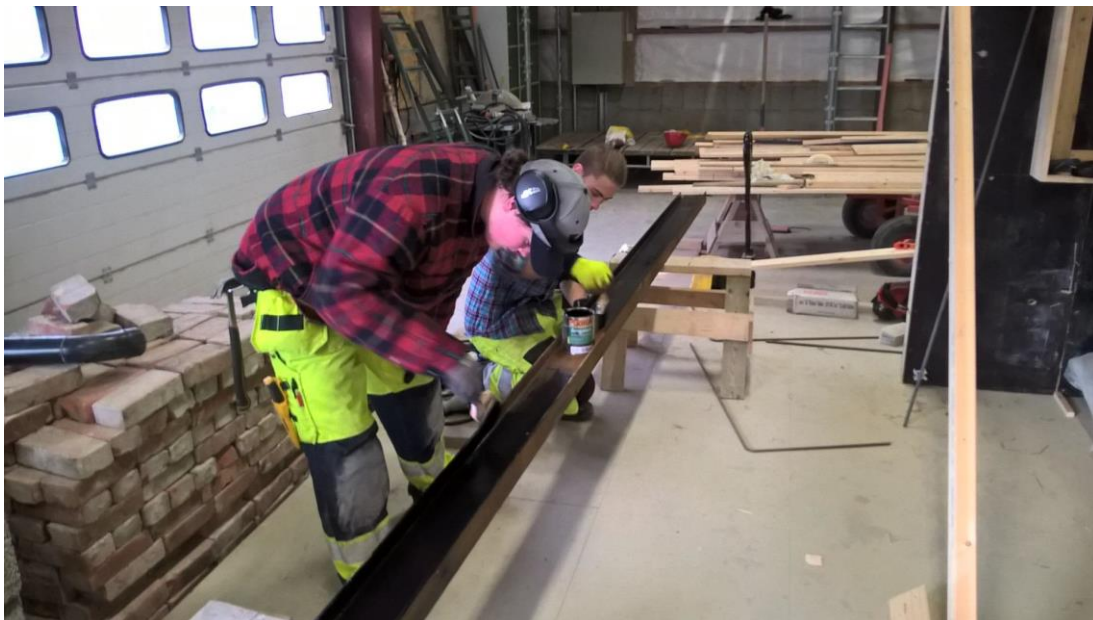


Our riding hall

Norwegian Døl-horses



Building and Construction



- The students learn how to both rise new structures and how to rehabilitate older ones.
- They also learn how to perform maintenance of these structures.
- Technical installations such as, for example, ventilation.
- Knowledge about various hardware relevant to the profession such as what types of material to use, regulations, etc.

After the completion of a two year apprenticeship within the field you choose for your second year, you can become:



- A carpenter
- A plumber
- A tinsmith
- Landscaper
- A painter
- Mason
- A Scaffolder
- A roofer

Landscaping



What is landscaping?

- A landscaper works with gardens and maintenance of outdoor areas, sports facilities, roads and natural areas.
- The profession has long historical roots far back to the ancient Greece, Chinese, Egyptian and Babylonian gardening culture.
- A landscaper use materials such as stone, metal, concrete, wood, gravel, soil and plants to shape the landscape.
- Knowledge of ecology, geotechnics, botany, engineering and climate are necessary in the profession of a landscaper.

- We are the ones who create parks and nice gardens!

A pedestrian path made with paving stones



An outdoor area made of paving stones by two students when they had practice in a landscaping company for three weeks.



An outdoor pond under construction at the school by our landscaping students



We also have General Studies to prepare the students for higher education



One of our Biology classrooms



**...And not forget the beautiful scenery of the Trondheim Fjord
(photo taken a few kilometres away from the school)**

