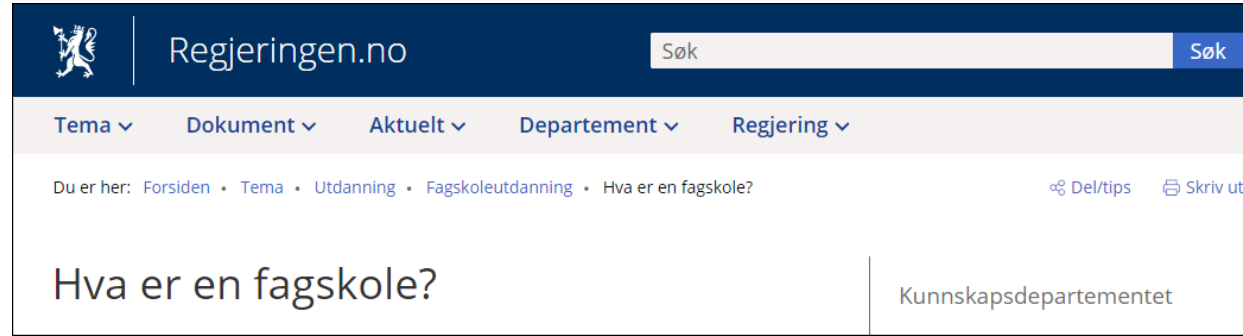


Technical college

Tinius Olsen

How to Ensure a good link to working life in education?

Technical college



The education offered at the Technical college attaches a strong emphasis on **close ties** to the workplace and labour market, and is called "education of employment". Students learn to combine theory with practice by working with real-life challenges

Strategi 2018-2022

Excerpts of the strategy of FTO

Strategic priority areas:

- FTO is a leader in high quality of training that meets the needs of business/working life for competence.
- Is development and change-oriented and can quickly offer business requested training offers

Targeted work to achieve these goals:

- Cooperation with working life ensures that we are relevant.
- You have to work at all levels to ensure that cooperation happens.
- Management is responsible for facilitating the time and resources to cooperate

Collaboration is part of the strategy that needs to be worked on every day.

Not just when you have time and it's appropriate.

The solution at FTO until 2018



Partnerskapet innebærer:

- Bedriftsrepresentanter deltar i undervisningen på skolen
- Opplegg for bedriftsbesøk
- Prosjektarbeid for studenter
- Utplaseringsordning for studenter
- Hospitering for lærere
- Lærerdeltagelse på bedriftsinterne kurs
- Bedriftsmentor i elev/ungdoms/studentbedrift
- Nettverksmøter/evalueringsmøter
- Fagskolen gjennomfører kurs på bestilling fra bedriften
- Bedriften får muligheter til å presentere seg for studentene
- Bedriften ser skolen som aktiv og reell samarbeidspartner ved
- Fagskolen stiller lokaler til disposisjon for bedriften.
- Fagskolen gjennomfører kurs for bedriften ved behov
- Bedriften får mulighet til å presentere seg for studentene
- Samarbeid med bedriften innen BygningsInformasjonsModelleri
- Samarbeid med bedriften innen fagfeltet
- Behjelpelig med å finne aktuelle sensorer

Change of focus to extend collaboration agreements

- Rooted in senior management
- **Two levels**
 - Operational
 - Strategic
- Binding
 - Meeting places
 - Fixed evaluations
- Main focus:
 - Students
 - Development
 - Influence



Summer Job

SOMMERJOBB FOR FAGSKOLESTUDENTER

KOG ønsker å tilby de beste studentene sommerjobb. Fagskolen melder aktuelle kandidater ift avtalte kriteriene tilbake til KOG senest 15. januar hvert år. Søknadsfrist for annonsene er 31. januar.

- What has been achieved?:
 - The FTO has encouraged students to apply for the summer 2019
 - There has been dialogue with Team Leader and KOG regarding candidates

Motivation of students

MOTIVERING AV STUDENTER

KOG og Fagskolen vil i fellesskap se på hvordan KOG kan bidra til å motivere studenter til å fullføre studiet på en god måte. KOG forplikter seg til å delta på ulike motivasjonsaktiviteter og Fagskolen er ansvarlig for å koordinere og tilrettelegge. Dette gjennomføres etter nærmere avtale, men eksempler på aktiviteter kan være:

- KOG bidrar med bedriftsbesøk
- KOG bidrar i forbindelse med kick-off for studentene
- KOG bidrar med gjesteforelesning

- What has been achieved?:
 - Students and staff from FTO have been on business visits during the period
 - Students have had a day of courses at KOG
 - KOG has been asked to contribute with guest lecturers with regard to the ID line of study

Continuing education

ETTER- OG VIDEREUTDANNING

Gode etter- og videreutdanningstilbud gir den enkelte oppdatert kompetanse og bedre omstillingsevne. Vi trenger et velfungerende system for etter- og videreutdanning for å sikre bedrifter og virksomheter ansatte med nødvendige kunnskaper og ferdigheter. Tett kontakt mellom utdanning og arbeidsliv er nødvendig for at institusjonene skal kunne utvikle etter- og videreutdanningstilbud som samsvarer med virksomhetenes og den enkeltes behov for kunnskap.

- Fagskolen må kunne opprette og tilby modulbasert undervisning og frittstående kurs tilrettelagt industriens behov

What has been achieved:

- 1 day seminar with regards to Industrial digitization
- 30 credits course «Industrial University College»
- Develops study courses/EVU:
 - Practical leadership education (2x30 Credits)
 - Industrial intelligence (30 Credits)
 - Introduction of virtual tools into the value chain (30 Credits)

Other relevant information

- Completed courses for composite apprentices
- Joint composite steering group
- Contributions to the Industrial University College
- Applications for development funds
- Opportunities:
 - Use of equipment
 - Jointly develop new study
 - Strengthen data lines of study with more tailoring to industry needs

Summary

- Collaboration and cooperation agreements should take place at all levels of the organization
- Students, Lecturers, Administration and Management
- Cooperation agreements must have adequate anchoring
- The University College is often the one who takes the first initiative for conversations and meetings, but once the arena is established it becomes mutual
- Celebration and positive forward talking
- Mark new agreements (formal signing)
 - Use the media and social media to share the news

- Do you see any other areas of cooperation between HVET and industry?
- How do you see HVET institutions as actors for industrial development, regional and national?
- How do you see permanent arenas for HVET – industry cooperation?
- Do you have examples (best practices) of HVET – industry cooperation from your institution?

Thank you for the attention!