

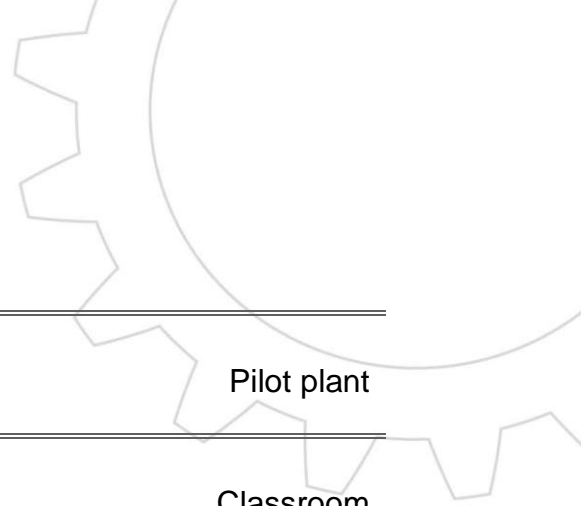


Course program: Introduction in the feed industry

Location: Feed Design Lab, Wanssum

Day 1:

11:00 – 11:15	Reception Coffee/tea Welcome speech and introduction	Classroom
11:15 – 12:30	Theoretical part (I) Situating the compound feed industry Commodity lines	Classroom
12:30 – 13:15	Practice part (I): Introduction pilot plant: open machines	Pilot plant
13:15 – 14:00	Lunch (+ introduction participants)	Classroom
14:00 – 14:45	Practice part (II) Command samples link to machines/debriefing	Pilot plant Classroom
14:45 – 16:00	Theoretical part (II) Milling, mixing, dosing and assessing of raw materials	Classroom
16:00 – 16:15	Coffee/Tea	Classroom
16:15 – 17:30	Practice part (III) recipes calculate/weighing – milling - weighing/adding: additives, fat, premix - mixing	Pilot plant Classroom
17:30 – 18:00	Discussing the results of the practical & theoretical tests in the lab	Classroom



Day 2:

09:00 - 09:30	Practical part (IV) Extruding	Pilot plant
09:30 - 10:30	Theoretical part (III) Extruding/drying/vacuum coating	Classroom
10:30 - 10:45	Practical part (V) Vacuum coating	Pilot plant
10:45 - 11:00	Coffee/Tea	Classroom
11:00 - 12:30	Theoretical part (IV) Conditioning/expanding/pelleting/cooling/crumbling	Classroom
12:30 - 13:00	Lunch	Classroom
13:00 - 13:30	Practical part Conditioning/expanding/pelleting/cooling	Pilot plant
13:30 - 15:30	Workshops or theoretical part (V) A: quality control/ physical aspects grain and abrasion resistance/practical questions B: NIR/carry-over/mixing uniformity/practical questions	
15:30 - 16:00	Discussing the results of the practical & theoretical tests in the lab/ evaluation	Classroom