	Susiness and Entrepreneurship		
N	Math Data and Computing		
D	Pesign and Research Processes		
c	reativity and Aesthetics		
T	echnology and Realization		
U	Iser and Society		

## **Bachelor Program Industrial Design**

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	Calculus		Data Analytics for Engineers	USE Basics
Year 1	From Idea to Design	User-centered Design	Project 1	
	Creative Programming	Elective / Coherent Package	Creative Electronics	Making Sense of Sensors/ Elective
	Project 2 - Design		Project 3 - Design Research	
Year 2		Design <> Research	Aesthetics of Interaction/ Design Innovation Methods	Making Sense of Sensors/ Elective
	USE	USE	USE	Elective / Coherent Package
	External learning activity	External learning activity	Final Bachelor Project	
Year 3	External learning activity	External learning activity		
	External learning activity	Professional Identity and Vision	Aesthetics of Interaction/ Design Innovation Methods	Elective / Coherent Package

## **Electives Bachelor Program Industrial Design**

Quarter 1	Quarter 2	Quarter 3	Quarter 4
Exploratory Sketching	Exploratory Sketching	Exploratory Sketching	Exploratory Sketching
Design for Debate	Design and Sensorial Form	Exploratory making	Digital craftmanship
Design for Games & Play I; Game Design	Creative mechanical design, engineering and manufacturing (Basic)	Technologies for connectivity	Perspectives on aesthetics
Design Management	Design for Games & Play II; Learning and Persuasion in Games	Stakeholder perspectives in design	
	Introduction to business design	Design for games & play III; playful interactions	Intelligent Interactive Products
	Trends and forecasting		User Evaluation Methods
			Intercultural design
			ID Green- design perspectives on sustainability

USE COURSES				
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	Introduction to Sport, Physical Activity and Vitaly	Data Acquisition and Visualization through Embodied Sensors	Designing for vitality in a real-life Setting	
	Activity and vitaly	Embodied Sensors	Security	

PROFESSIONAL IDENTITY AND VISION					
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	
Year 1	Professional Identity and Vision - year 1				
Year 2	Professional Identity and Vision - year 2				
Year 3	Professional Identity and Vision - year 3		Professional Identity and Vision		