

# Final schema

den 27 november 2023 23:49

Programs(name, abbreviation)

Students(idnr, name, login)  
login unique

StudentPrograms(student, program)  
students-> Students.idnr  
program-> Programs.name

Branches(name, program)  
program-> Programs.name

StudentBranches(student, branch, program)  
branch -> Branches.name  
student, program -> StudentPrograms.(student, program)

Departments(name, abbreviation)  
abbreviation unique

Courses(code, name, credits, capacity)

DepartmentCourses(code, department)  
code -> Courses.code  
department-> Departments.name

StudentCourseInformation(student, course, position, grade)  
student-> Students.idnr  
course-> Courses.code  
Grade  $\in \{U, 3, 4, 5\}$

RegisteredForCourse(student, course)  
student-> Students.idnr  
course-> Courses.code

Classification(course, classification)  
course-> Courses.code