

Data Dictionary

This data dictionary provides an overview of the entities and their attributes used in the OAP Operations and Advising System. It serves as a reference for understanding the system's structure and organization. Each entity has unique details that describe its role and function.

(i) College

A college is an educational institution comprising various academic programs related to a common theme or discipline. For example, the Cameron School of Business is a college made up of several academic programs, such as the MBA, MS in Accounting, and MS in Finance. These programs are courses designed to provide students with learning objectives in a specific subject area and prepare them to earn a degree or certificate upon completion. Each college is associated with one or more programs, and the programs are typically organized and administered by the college.

Attributes

- Id: The unique identifier for the college. (PK)
- CollegeCode: The unique code that identifies the college. (UK)
- CollegeName: The name of the college.
- CollegeDescription: A description of the college.
- NumberOfPrograms: The number of programs that belong to the college.
- textbfRelationships
- College \rightarrow $\langle has\ many \rangle$ Program

(ii) Program

A program is an organized set of courses designed to provide students with the knowledge and skills necessary to achieve specific learning objectives in a particular field. Upon completion of the program, students are eligible to receive a degree or certificate, typically earned by completing all required program coursework and meeting any additional requirements for graduation. Programs are affiliated with colleges, which are groups of academic programs that share a common theme or discipline, such as business or engineering. Each program has a course catalog, a comprehensive list of all the required or elective courses for a degree within that program. Some programs may also offer concentrations, which are focused sets of courses within the program that provide students with a more specialized learning experience in a particular area of interest. These concentrations may have additional requirements or elective courses that students must complete to satisfy the concentration.

Attributes

- Id: The unique identifier for the program. (PK)
- ProgramCode: The unique code that identifies the program. (UK)
- College: The college to which the program belongs. (FK)
- ProgramName: The name of the program.
- ProgramDescription: A description of the program.
- ProgramType: The type of program (e.g., undergraduate, graduate).
- NumberOfActiveEnrollments: The number of active students enrolled in the program.
- NumberOfConcentrations: The number of concentrations that are associated with the

Relationships

- Program \rightarrow $\langle has\ one \rangle$ College
- Program \rightarrow $\langle has\ many \rangle$ CourseCatalog
- Program \rightarrow $\langle has\ many \rangle$ Concentration
- Program \rightarrow $\langle has\ many \rangle$ ProgramEnrollment

(iii) Concentration

A concentration is a specialized learning track within a particular academic program that allows students to focus their studies on a specific subject area. This can be particularly useful for students interested in gaining in-depth knowledge and expertise in a particular field within their chosen program of study. For example, a student enrolled in a Business Administration program may pursue a concentration in Marketing, requiring them to take courses focused on marketing principles and practices. These courses may cover market research, advertising, and branding topics and are designed to give students a deeper understanding of the field and help them develop specialized skills and knowledge. In addition to required courses, concentrations may include elective courses or other requirements that students must complete to fulfill the concentration requirements. Pursuing a concentration allows students to tailor their academic program to their specific interests and career goals. It can help them stand out in the job market by demonstrating a high level of expertise in a particular subject area.

Attributes

- Id: The unique identifier for the concentration. (PK)
- ConcentrationCode: The unique code that identifies the concentration. (UK)
- Program: The program to which the concentration belongs. (FK)
- ConcentrationName: The name of the concentration.
- ConcentrationDescription: A description of the concentration.

Relationships

- Concentration \rightarrow *has one* Program
- Concentration \rightarrow *has many* ConcentrationCourse
- Concentration \rightarrow *has many* EnrollmentConcentration

(iv) Course

A course is a unit of study offered by a college or university as part of an academic program. It typically covers a specific subject area or topic and is designed to help students learn and master the material. To earn credit for a course, students must typically complete a set of assignments and assessments, such as exams, papers, or projects.

Some courses may have prerequisites, which are other courses that a student must have completed before enrolling in the course in question. Prerequisites are often required to ensure that students have the necessary background knowledge and skills to succeed in the course. Similarly, some courses may have corequisites, which are other courses that can be taken concurrently with the course in question.

To participate in a course, students must typically enroll in a specific offering of the course, known as a course section, during a particular semester. Course sections may be held in various formats, such as in-person or online, and may be scheduled at different times of the day or week to accommodate students' schedules.

Attributes

- Id: The unique identifier for the course. (PK)
- CourseCode: The unique code that identifies the course. (UK)
- CourseName: The name of the course.
- CoursePrefix: The prefix is used to identify the course's subject area.
- CourseNumber: The number used to identify the specific course within the subject area.
- CourseCreditHours: The number of credit hours that the course is worth.
- EnrollmentCapacity: The maximum number of students can enroll in the course.
- CourseDescription: A description of the course.

Relationships

- Course $\rightarrow \langle \textit{has many} \rangle$ CourseCorequisite
- Course $\rightarrow \langle \textit{has many} \rangle$ CoursePrerequisite
- Course $\rightarrow \langle \textit{has many} \rangle$ CourseSection
- Course $\rightarrow \langle \textit{has many} \rangle$ ConcentrationCourse
- Course $\rightarrow \langle \textit{has many} \rangle$ EnrollmentPlannedCourse
- Course $\rightarrow \langle \textit{has many} \rangle$ SemesterSessionCourseOffering
- Course $\rightarrow \langle \textit{has many} \rangle$ CourseCatalogRequiredCourse
- Course $\rightarrow \langle \textit{has many} \rangle$ CourseCatalogElectiveCourse

(v) Course Catalog

A course catalog is a detailed list of courses offered by a particular academic program that students can take to fulfill their degree requirements. It includes both required courses, which are mandatory for all students in the program, and elective courses, which allow students to choose from a selection of courses to customize their learning experience. The course catalog provides information about each course, including its description, prerequisites (courses that must be completed before taking a particular course), and corequisites (courses that must be taken concurrently with a specific course).

The course catalog reflects its program's curriculum and requirements. The course catalog is a tool for students and advisers to plan a student's course schedule, as it outlines the courses required or optional for the student's specific program enrollment.

Attributes

- Id: The unique identifier for the course catalog. (PK)
- CourseCatalogCode: The unique code that identifies the course catalog. (UK)
- Program: The program to which the course catalog belongs. (FK)
- CatalogYear: The academic year for which the course catalog applies.
- CourseCatalogName: The name of the course catalog.
- CourseCatalogDescription: A description of the course catalog.

Relationships

- CourseCatalog $\rightarrow \langle \textit{has one} \rangle$ Program
- CourseCatalog $\rightarrow \langle \textit{has many} \rangle$ CourseCatalogRequiredCourse
- CourseCatalog $\rightarrow \langle \textit{has many} \rangle$ CourseCatalogElectiveCourse
- CourseCatalog $\rightarrow \langle \textit{has many} \rangle$ ProgramEnrollment

(vi) Course Catalog Required Course

A course catalog required course is a course that is mandatory for students enrolled in a specific degree program to complete to fulfill their requirements for earning the degree. These courses are required for a student to fulfill program requirements. A course catalog required course is a line item in the course catalog.

Attributes

- Id: The unique identifier for the course catalog required course. (PK)
- CourseCatalogRequiredCourseCode: The unique code that identifies the course catalog required course. (UK)
- CourseCatalog: The course catalog to which the required course belongs. (FK)

- Course: The course that is required for the degree. (FK)

Relationships

- CourseCatalogRequiredCourse $\rightarrow \langle has\ one \rangle$ CourseCatalog
- CourseCatalogRequiredCourse $\rightarrow \langle has\ one \rangle$ Course

(vii) Course Catalog Elective Course

A course catalog elective course is a course listed in a course catalog as an optional choice for students to take as part of their degree program. These courses are usually optional for a student to graduate but can be taken to fulfill program requirements or to allow students to explore different subjects of interest. A course catalog elective course is a line item in the course catalog.

Attributes

- Id: The unique identifier for the course catalog elective course. (PK)
- CourseCatalogElectiveCourseCode: The unique code that identifies the course catalog elective course. (UK)
- CourseCatalog: The course catalog includes the elective course as an option. (FK)
- Course: The course is listed as an elective in the course catalog. (FK)

Relationships

- CourseCatalogRequiredCourse $\rightarrow \langle has\ one \rangle$ CourseCatalog
- CourseCatalogRequiredCourse $\rightarrow \langle has\ one \rangle$ Course

(viii) Concentration Course

A concentration course is a course that is related to a specific concentration within a program. Students who have chosen to pursue a concentration as part of their program enrollment must complete a set of concentration courses to fulfill the concentration requirements and gain specialized knowledge and skills in a particular subject area. In order to complete the concentration, students must take two courses specified by their concentration.

Attributes

- Id: The unique identifier for the concentration course. (PK)
- ConcentrationCourseCode: The unique code that identifies the concentration course. (UK)
- Concentration: The concentration to which the course belongs. (FK)
- Course: The course that is part of the concentration. (FK)

Relationships

- * ConcentrationCourse $\rightarrow \langle has\ one \rangle$ Concentration
- * ConcentrationCourse $\rightarrow \langle has\ one \rangle$ Course

(ix) Course Corequisite

A course corequisite is a course that a student can take concurrently with another. This is often used to ensure students have the necessary background knowledge or skills to succeed in a course. For instance, a student may be required to take a corequisite course to enroll in a course that requires them to use a particular software program. This arrangement allows students to gain the necessary skills and knowledge while taking the main course.

Attributes

- Id: The unique identifier for the course corequisite. (PK)

- CourseCorequisiteCode: The unique code that identifies the course corequisite. (UK)
- Course: The course that has the corequisite. (FK)
- CorequisiteCourse: The course that is the corequisite. (FK)

Relationships

- CourseCorequisite $\rightarrow \langle has\ one \rangle$ Course
- CourseCorequisite $\rightarrow \langle has\ one \rangle$ CorequisiteCourse

(x) Course Prerequisite

A course prerequisite is a requirement a student must fulfill before enrolling in a particular course. This means that the student must complete a specified course before they are eligible to enroll in the other course. This requirement is often put in place to ensure that students have the necessary background knowledge or skills to succeed in the course they wish to enroll in. For example, a student may need to take a prerequisite course to enroll in a course requiring them to use a specific software program that requires a certain level of proficiency. This arrangement allows students to gain the necessary skills and knowledge before they take the main course.

Attributes

- Id: The unique identifier for the course prerequisite. (PK)
- CoursePrerequisiteCode: The unique code that identifies the course prerequisite. (UK)
- Course: The course that has the prerequisite. (FK)
- PrerequisiteCourse: The course that is the prerequisite. (FK)

Relationships

- CoursePrerequisite $\rightarrow \langle has\ one \rangle$ Course
- CoursePrerequisite $\rightarrow \langle has\ one \rangle$ PrerequisiteCourse

(xi) Program Enrollment

A program enrollment records a student's enrollment in a program. It includes details about the student's academic standing, enrollment status, and any conditions that must be met for the student to remain enrolled in the program. It also outlines the semesters the student has planned for and the courses that will be taken during a planned semester.

Additionally, a program enrollment may include information about the student's assigned student success advisor, who is responsible for providing academic guidance and support to the student throughout their enrollment in the program. It may also include details about the student's planned semesters for completing the program, including which courses they will take each semester and when they expect to graduate. Students may have multiple program enrollments, as they may enroll in and drop out of different programs or enroll in new ones after completing their previous program.

Attributes

- Id: The unique identifier for the program enrollment. (PK)
- ProgramEnrollmentCode: The unique code that identifies the program enrollment. (UK)
- Program: The program that the student is enrolled in. (FK)
- Student: The student who is enrolled in the program. (FK)
- StudentSuccessAdvisor: The adviser who is assigned to the student. (FK)
- CourseCatalog: The course catalog applies to the student's program enrollment. (FK)
- EntrySemester: The semester during which the student began their program. (FK)

- ProjectedGraduationSemester: The semester during which the student is expected to graduate. (FK)
- ActualGraduationSemester: The semester during which the student graduated. (FK)
- EnrollmentStatus: The current status of the student's enrollment in the program (e.g., active, withdrawn, graduated).
- AcademicStanding: The student's current academic standing (e.g., good standing, probation, suspension).

Relationships

- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ Program
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ Student
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ StudentSuccessAdvisor
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ CourseCatalog
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ EntrySemester (Semester)
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ ProjectedGraduationSemester (Semester)
- ProgramEnrollment \rightarrow $\langle has\ one \rangle$ ActualGraduationSemester (Semester)
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ EnrollmentPlannedSemester
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ AppliedEnrollmentCondition
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ AcademicStandingHistory
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ EnrollmentConcentration
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ EnrollmentStatusHistory
- ProgramEnrollment \rightarrow $\langle has\ many \rangle$ EnrollmentNotes

(xii) Enrollment Notes

An enrollment note is a note that is associated with a student's enrollment in a program. This note may include information about the student's academic standing, enrollment status, or any conditions that must be met for the student to remain enrolled in the program. It may also include details about the student's planned semesters for completing the program, including which courses they will take each semester and when they expect to graduate. Students may have multiple enrollment notes, as they may enroll in and drop out of different programs or enroll in new ones after completing their previous program.

Attributes

- Id: The unique identifier for the enrollment note. (PK)
- EnrollmentNoteCode: The unique code that identifies the enrollment note. (UK)
- ProgramEnrollment: The program enrollment to which the enrollment note applies. (FK)
- Body: The body of the enrollment note.

Relationships

- EnrollmentNote \rightarrow $\langle has\ one \rangle$ ProgramEnrollment

(xiii) Enrollment Planned Semester

A planned enrollment semester is a semester in which a student has planned to take courses as part of their academic program. This may include past, current, and future semesters in which the student has planned to take courses. These planned enrollment semesters are typically included in a student's academic plan or schedule, which outlines the courses they will take to graduate on time.

Attributes

- Id: The unique identifier for the enrollment planned semester. (PK)
- EnrollmentPlannedSemesterCode: The unique code that identifies the enrollment planned semester. (UK)
- ProgramEnrollment: The program enrollment to which the planned semester applies. (FK)
- Semester: The semester during which the student plans to take the courses. (FK)

Relationships

- EnrollmentPlannedSemester $\rightarrow \langle has\ one \rangle$ ProgramEnrollment
- EnrollmentPlannedSemester $\rightarrow \langle has\ one \rangle$ Semester
- EnrollmentPlannedSemester $\rightarrow \langle has\ many \rangle$ EnrollmentPlannedCourse

(xiv) Enrollment Planned Course

An enrollment planned course is a course a student has planned to take during a specific semester of their academic program. This may include required courses for the program and elective courses that the student has chosen to take to fulfill their degree requirements. These planned courses are typically included in a student's academic plan or schedule, which outlines the courses they will take each semester to graduate on time.

Attributes

- Id: The unique identifier for the enrollment planned course. (PK)
- EnrollmentPlannedCourseCode: The unique code that identifies the enrollment planned course. (UK)
- EnrollmentPlannedSemester: The semester in which the course is planned to be taken. (FK)
- Course: The course that is planned to be taken. (FK)

Relationships

- EnrollmentPlannedCourse $\rightarrow \langle has\ one \rangle$ EnrollmentPlannedSemester
- EnrollmentPlannedCourse $\rightarrow \langle has\ one \rangle$ Course

(xv) Enrollment Condition

Enrollment conditions are requirements that must be met for a student to be eligible to continue their enrollment in a particular program. These conditions can impact a student's ability to enroll in courses and progress toward their degree. Enrollment conditions may be based on a student's previous academic performance, completion of prerequisite courses, or fulfillment of other requirements. These requirements are typically set by the college or program and must be met by students to be accepted.

Attributes

- Id: The unique identifier for the enrollment condition. (PK)
- EnrollmentConditionCode: The unique code that identifies the enrollment condition. (UK)
- EnrollmentConditionDescription: A description of the enrollment condition.

Relationships

- EnrollmentCondition $\rightarrow \langle has\ many \rangle$ AppliedEnrollmentCondition

(xvi) Applied Enrollment Condition

An applied enrollment condition is a requirement or constraint that is applied to a student's program enrollment. A program enrollment may have multiple applied enrollment conditions, which are used to ensure that students meet the requirements for enrollment in the program and are able to progress toward graduation. These conditions can impact a student's ability to enroll in courses and move forward in their degree program.

Attributes

- Id: The unique identifier for the applied enrollment condition. (PK)
- AppliedEnrollmentConditionCode: The unique code that identifies the applied enrollment condition. (UK)
- ProgramEnrollment: The program enrollment to which the enrollment condition has been applied. (FK)
- EnrollmentCondition: The enrollment condition that has been applied. (FK)
- Status: The current status of the applied enrollment condition (e.g., pending, satisfied, not satisfied, waived).

Relationships

- AppliedEnrollmentCondition $\longrightarrow \langle has\ one \rangle$ ProgramEnrollment
- AppliedEnrollmentCondition $\longrightarrow \langle has\ one \rangle$ EnrollmentCondition

(xvii) Educational Background

A student's educational background is the collection of institutions they have attended and qualifications they have obtained, such as high school diplomas, bachelor's degrees, master's degrees, etc.

Attributes

- Id: The unique identifier for the educational background. (PK)
- EducationalBackgroundCode: The unique code that identifies the educational background. (UK)
- Student: The student whose educational background is being recorded. (FK)
- InstitutionName: The name of the institution where the student completed their highest level of education.
- EducationalType: The type of educational background (e.g., High School, College, Graduate, Doctoral).
- DegreeType: The type of degree the student received (e.g., Associate of Arts, Associate of Science, Bachelor of Arts, Bachelor of Science, Master of Arts, Master of Science, Doctor of Philosophy).
- StartDate: The date the student began their highest level of education.
- EndDate: The date the student completed their highest level of education.

Relationships

- EducationalBackground $\longrightarrow \langle has\ one \rangle$ Student

(xviii) Academic Standing History

The academic standing history is a record of the changes in a student's academic standing during their program enrollment over time. Whenever the student's academic standing changes, a new record is created to capture the change, which includes information about the reason for the change and the date it occurred. The academic standing history is related to the student's program enrollment and includes the academic standing that was assigned to the student at the time of the change. This history is often used to track a student's progress and ensure that they meet their program's requirements.

Attributes

- Id: The unique identifier for the academic standing history record. (PK)
- AcademicStandingHistoryCode: The unique code that identifies the academic standing history record. (UK)
- ProgramEnrollment: The program enrollment for which the academic standing history applies. (FK)
- NewAcademicStanding: The academic standing that was assigned to the student at the time of the change.
- OldAcademicStanding: The academic standing that the student had before the change.
- ChangeReason: The reason for the academic standing change.
- ChangeDate: The date on which the academic standing change occurred.

Relationships

- AcademicStandingHistory \longrightarrow $\langle has\ one \rangle$ ProgramEnrollment

(xix) Enrollment Status History

A student's enrollment status history is a record of the changes in their program enrollment over time. This can include enrollment statuses such as "Enrolled," "Dropped," and "Graduated." The enrollment status history consists of the reasons for these changes and captures the date. This history is often used to track a student's progress and ensure that they meet their program's requirements.

Attributes

- Id: The unique identifier for the enrollment status history record. (PK)
- EnrollmentStatusHistoryCode: The unique code that identifies the enrollment status history record. (UK)
- ProgramEnrollment: The program enrollment for which the enrollment status history applies. (FK)
- NewEnrollmentStatus: The enrollment status that was assigned to the student at the time of the change.
- OldEnrollmentStatus: The enrollment status that the student had before the change.
- ChangeReason: The reason for the enrollment status change.
- ChangeDate: The date on which the enrollment status change occurred.

Relationships

- EnrollmentStatusHistory \longrightarrow $\langle has\ one \rangle$ ProgramEnrollment

(xx) Enrollment Concentration

An enrollment concentration is associated with a student's program enrollment. In order to fulfill the requirements of their enrollment concentration, a student must take two courses in that concentration. A student may have multiple enrollment concentrations within their program enrollment.

Attributes

- Id: The unique identifier for the enrollment concentration. (PK)
- EnrollmentConcentrationCode: The unique code that identifies the enrollment concentration. (UK)
- ProgramEnrollment: The program enrollment for which the enrollment concentration applies. (FK)
- Concentration: The concentration that the student is enrolled in. (FK)

Relationships

- EnrollmentConcentration $\rightarrow \langle has\ one \rangle$ ProgramEnrollment
- EnrollmentConcentration $\rightarrow \langle has\ one \rangle$ Concentration

(xxi) Professional Experience

A student's professional experience is a record of the practical, hands-on work experiences a student has gained through jobs or internships in their field of study or other industries. A student's professional experience includes details about their job title, the company they worked for, the dates of their employment, and a description of their responsibilities and achievements.

Attributes

- Id: The unique identifier for the professional experience record. (PK)
- ProfessionalExperienceCode: The unique code that identifies the professional experience record. (UK)
- Student: The student who has professional experience. (FK)
- CompanyName: The name of the company where the student worked.
- JobTitle: The title or role of the student within the organization.
- StartDate: The date on which the student began working.
- EndDate: The date on which the student ended working.
- Description: A description of the student experience and responsibilities.

Relationships

- ProfessionalExperience $\rightarrow \langle has\ one \rangle$ Student

(xxii) Semester Session

A semester session is a defined period during which courses are offered. This can include:

- Traditional semesters are typically sixteen weeks long and include a fall and spring semester (Fall, Spring).
- Online accelerated semesters, typically eight weeks long—this includes summer sessions and condensed traditional semesters (Fall 1, Fall 2, Spring 1, Spring 2).

A semester session can have multiple courses that are offered on an ongoing basis during its duration. Each course is represented by its semester session course offering. A semester session can also have multiple semesters, which are instances of the semester session during a specific academic year (e.g., Fall 1 2022, Spring 2 2023).

Attributes

- Id: The unique identifier for the semester session. (PK)
- SemesterSessionCode: The unique code that identifies the semester session. (UK)
- SemesterSessionBlock: The block of the semester session (e.g., Fall, Spring, Summer).
- SemesterSessionNumber: The number of the semester session (e.g., 1 or 2).

Relationships

- SemesterSession $\rightarrow \langle has\ many \rangle$ SemesterSessionCourseOffering
- SemesterSession $\rightarrow \langle has\ many \rangle$ Semester

(xxiii) Semester Session Course Offering

A semester session course offering is a specific record of a course that is offered during a semester. This record is useful for planning a student's plan of study, as it provides information about which courses are available during a particular semester session. This enables student success advisors to help students plan their courses and enroll in the courses that are available during a specific semester session.

Attributes

- Id: The unique identifier for the semester session course offering. (PK)
- SemesterSessionCourseOfferingCode: The unique code that identifies the semester session course offering. (UK)
- SemesterSession: The semester session during which the course is offered. (FK)
- Course: The course that is offered during the semester session. (FK)

Relationships

- SemesterSessionCourseOffering \longrightarrow $\langle has\ one \rangle$ SemesterSession
- SemesterSessionCourseOffering \longrightarrow $\langle has\ one \rangle$ Course

(xxiv) Semester

A semester is an instance of a semester session during a specific academic year, which includes information about its start and end dates. Each semester has a list of related course sections that are offered during that semester.

Attributes

- Id: The unique identifier for the semester. (PK)
- SemesterCode: The unique code that identifies the semester. (UK)
- SemesterSession: The semester session that the semester is an instance of. (FK)
- SemesterName: The name of the semester (e.g., Fall 1 2022, Spring 2 2023).
- AcademicYear: The academic year in which the semester occurs.
- StartDate: The date on which the semester begins.
- EndDate: The date on which the semester ends.

Relationships

- Semester \longrightarrow $\langle has\ one \rangle$ SemesterSession
- Semester \longrightarrow $\langle has\ many \rangle$ CourseSection
- Semester \longrightarrow $\langle has\ many \rangle$ EnrollmentPlanSemester
- Semester \longrightarrow $\langle has\ many \rangle$ ProgramEnrollment

(xxv) Student

A student is a person enrolled in a program pursuing a degree or certificate. They may have multiple program enrollments over time, educational backgrounds, and professional experiences. A program enrollment records the student's academic standing, enrollment conditions, planned semesters, and courses for a specific program.

Attributes

- Id: The unique identifier for the student. (PK)
- StudentCode: The unique code that identifies the student. (UK)
- Id: The student's university ID number (e.g., 850xxxxxx). (UK)

- FirstName: The student's first name.
- LastName: The student's last name.
- PreferredName: The student's preferred name.
- UNCWEmail: The student's UNCW email address.
- PersonalEmail: The student's personal email address.
- Phone: The student's phone number.
- UNCWEmployee: A flag indicating whether the student is an employee of UNCW.
- UNCSYSTEMEmployee: A flag indicating whether the student is an employee of the UNC System.

Relationships

- Student $\rightarrow \langle \textit{has many} \rangle$ ProgramEnrollment
- Student $\rightarrow \langle \textit{has many} \rangle$ EducationalBackground
- Student $\rightarrow \langle \textit{has many} \rangle$ ProfessionalExperience
- Student $\rightarrow \langle \textit{has many} \rangle$ CourseSectionEnrollment