



School Database Description

Table – PERSON

- CWID – campus wide id: a 8 digit number
- Fname – String containing First name
- Mname – String containing Middle name
- Lname - String containing Last name
- StrAddress – String containing a street address
- City – String containing a city name
- State – Two characters for a particular state for example LA for Louisiana
- Zip – Postal zip code

Table – STUDENT

- CWID – campus wide id: a 8 digit number
- Email – Student email address
- CampusAddress – Student campus address for example “Olin Hall 142”
- Advisor – campus wide id: an 8 digit number

Table – FACULTY

- CWID – campus wide id: a 8 digit number
- Email – Student email address
- Dept – Faculty department for example CSCI for computer science
- Rank – A string holding the faculty’s rank for example “Associate Professor” or “Instructor”

Table – MAJOR

- CWID – campus wide id: a 8 digit number
- MjrCode – Four character that define a student’s major for example “ENGL” for English

Table – TAKEN

- CWID – campus wide id: a 8 digit number for the student that took the class
- CRN – 5 digit code for specific section of a course
- Semester – The semester a section was taught possible values are Spring, Fall, or Summer
- Year – The year a course was taught. This is a four digit format like 2016.
- Grade – a number value of 0, 1, 2, 3, or 4 that define the grade earned in class
- MidTerm - a number value of 0, 1, 2, 3, or 4 that define the grade earned in class at mid-term.
- StartDate – a date field designating when a student began a class
- EndDate – a date field designating when a student completed or quit a class

Table – SECTION

- CRN – 5 digit code for specific section of a course
- Semester – The semester a section was taught possible values are Spring, Fall, or Summer
- Year – The year a course was taught. This is a four digit format like 2016.
- CourseID – a 6 digit number value that define a course
- CWID – campus wide id: a 8 digit number for the instructor of the class

Table – COURSE

- CourseID – a 6 digit number value that define a course
- Prefix – a four letter code for the discipline of the course for example CSCI for computer science or ENGL for English
- Number – The four digit course number for example 1020
- Title – The title of the course for example “Database Theory”
- Hours – the number of credit hour earned by taking the course