

**\* = foreign key**

**~ = optional / null value allowed**

student(student\_id, first\_name, ~middle\_name, last\_name, ssn, is\_enrolled, \*degree\_id, residency)

completed\_degree(student\_id, degree\_title, university\_name)

quarters\_attended(\*student\_id, \*start\_quarter\_id, \*end\_quarter\_id)

probation\_period(\*student\_id, \*start\_quarter\_id, \*end\_quarter\_id, reason)

undergraduate(\*student\_id, \*college, \*major, \*minor)

5thyear(\*student\_id, college, major, minor, is\_grad, ~\*committee\_id, ~\*department)

graduate(\*student\_id, \*department)

master(\*student\_id, \*committee\_id)

phd(\*student\_id, is\_candidate)

candidate(\*student\_id, advisor, committee\_id)

// OMITTED TABLE -- pre-candidate(student\_id)

thesis\_committee(committee\_id, \*faculty\_id, is\_phd)

coursework(\*student\_id, \*course\_number, grade)

course(course\_number, instructor\_consent, lab\_required, number\_of\_units, grade\_option,  
\*department)

prerequisite(course\_number, prerequisite.course\_number)

class(section\_id, \*course\_number, title, \*quarter\_id, \*faculty\_id, mandatory\_discussion,  
enrollment\_limit)

enrollment(\*section\_id, \*student\_id, grading\_option)

meeting(\*section\_id, \*course\_number, meeting\_date, meeting\_time, meeting\_room,  
meeting\_type)

review(section\_id, \*course\_number, review\_date, review\_time)

degree(degree\_id, \*department, units\_required, ~min\_avg\_grade)

master\_degree(degree\_id, concentration)

concentration(concentration, \*course\_number)

faculty(faculty\_id, first\_name, ~middle\_name, last\_name, title, \*department)

instructed(\*faculty\_id, section\_id, \*course\_number)

billing\_account(account\_number, holder\_name, payment\_method, routing\_number, address, zip,  
state, city)

payment(\*account\_number, payment\_number, payment\_date, payment\_amount)

## Constant Tables

college(college)

major(major)

minor(minor)

quarters(quarter\_id, season, year)

department(department)