

| catalog | | |
|---------|--------------|----|
| year | numeric(4,0) | PK |

| gened | | |
|--------------|--------------|-------|
| catalog_year | numeric(4,0) | PK FK |
| course_id | varchar(9) | PK FK |
| type | varchar(9) | |

| catalog_courses | | |
|-----------------|--------------|-------|
| catalog_year | numeric(4,0) | PK FK |
| course_id | varchar(9) | PK FK |

| minor | | |
|--------------|--------------|----|
| id | int | PK |
| name | varchar(32) | |
| catalog_year | numeric(4,0) | FK |

| major | | |
|--------------|--------------|----|
| id | int | PK |
| name | varchar(32) | |
| catalog_year | numeric(4,0) | FK |

| concentration | | |
|---------------|-------------|----|
| id | int | PK |
| name | varchar(32) | |
| major_id | int | FK |

| plan | | |
|--------------|--------------|----|
| id | int | PK |
| name | varchar(32) | |
| catalog_year | numeric(4,0) | |
| user_id | int | FK |
| current_year | numeric(4,0) | |
| current_term | varchar(6) | |

| course | | |
|---------|--------------|----|
| id | varchar(9) | PK |
| name | varchar(32) | |
| credits | numeric(3,1) | |

| minor_course | | |
|--------------|------------|-------|
| minor_id | int | PK FK |
| course_id | varchar(9) | PK FK |
| type | varchar(9) | |

| major_course | | |
|--------------|------------|-------|
| major_id | int | PK FK |
| course_id | varchar(9) | PK FK |
| type | varchar(9) | |

| concentration_course | | |
|----------------------|------------|-------|
| concentration_id | int | PK FK |
| course_id | varchar(9) | PK FK |
| type | varchar(9) | |

| user | | |
|-----------|--------------|----|
| id | int | PK |
| username | varchar(32) | |
| phash | char(60) | |
| name | varchar(32) | |
| gpa | numeric(3,2) | |
| major_gpa | numeric(3,2) | |

| prereqs | | |
|-----------|------------|-------|
| course_id | varchar(9) | PK FK |
| prereq_id | varchar(9) | PK FK |

| planned_courses | | |
|-----------------|--------------|-------|
| plan_id | int | PK FK |
| course_id | varchar(9) | PK FK |
| year | numeric(4,0) | PK |
| term | varchar(6) | PK |