```
Table Building {
    BuildingID INT [primary key]
    Address TEXT
    NumberOfRooms INT
}

Table Faculty {
    FacultyID INT [primary key]
    FacultyName VARCHAR(100)
    Description TEXT
    BuildingID INT [ref: > Building.BuildingID]  // Faculty is
linked to a Building
}

Table Department {
    DepID INT [primary key]
    FacultyID INT [ref: > Faculty.FacultyID]
    DepartmentName VARCHAR(100)
}

Table Course {
    CourseID INT [primary key]
    DepID INT [ref: > Department.DepID]
    CourseName VARCHAR(100)
}

Table Unit {
    UnitID INT [primary key]
    UnitName VARCHAR(100)
}

Table CourseUnit {
    CourseID INT [ref: > Course.CourseID, primary key]
    UnitID INT [ref: > Unit.UnitID, primary key]
}

Table Staff {
    StaffID INT [primary key]
    DepID INT [ref: > Department.DepID]
    StaffName VARCHAR(100)
}

Table Student {
    StudentID INT [primary key]
    Gender VARCHAR(10)
    Name VARCHAR(100)
    Family VARCHAR(100)
    Address TEXT
}
```

```
Table Enrollment {
    EnrollID INT [primary key]
    StudentID INT [ref: > Student.StudentID]
    EnrollDate DATE
}

Table EnrollmentDetail {
    EnrollDetailID INT [primary key]
    EnrollID INT [ref: > Enrollment.EnrollID]
    StaffID INT [ref: > Staff.StaffID]
    UnitID INT [ref: > Unit.UnitID]
}

Table Grade {
    GradeID INT [primary key]
    EnrollID INT [ref: > Enrollment.EnrollID]
    Mark DECIMAL(5,2)
}

Table StudentPayment {
    PaymentID INT [primary key]
    StudentID INT [ref: > Student.StudentID]
    EnrollID INT [ref: > Enrollment.EnrollID]
    AmountPaid DECIMAL(10,2)
    PaymentDate DATE
}

Table StudentDebt {
    DebtID INT [primary key]
    StudentID INT [ref: > Student.StudentID]
    AmountOwed DECIMAL(10,2)
    DueDate DATE
    Status VARCHAR(20) // Pending, Paid, Overdue
}

Table Room {
    RoomID INT [primary key]
    BuildingID INT [ref: > Building.BuildingID]
    RoomNumber INT
    Facilities TEXT
}
```