

```
CREATE TABLE IF NOT EXISTS `tblStudent` (  
  `pmkStudentId` varchar(12) NOT NULL,  
  `fldFirstName` varchar(255) NOT NULL,  
  `fldLastName` varchar(255) NOT NULL,  
  `fldYearEntrance` int(11) NOT NULL  
)
```

```
CREATE TABLE IF NOT EXISTS `tblAdvisor` (  
  `pmkNetId` varchar(12) NOT NULL,  
  `fldFirstName` varchar(255) NOT NULL,  
  `fldLastName` varchar(255) NOT NULL,  
  `fldDepartment` varchar(6) NOT NULL  
);
```

```
CREATE TABLE IF NOT EXISTS `tblPlan` (  
  `pmkPlanId` int(11) NOT NULL,  
  `fnkStudentId` varchar(12) NOT NULL,  
  `fnkAdvisorId` varchar(12) NOT NULL,  
  `fldDateCreated` date NOT NULL,  
  `fldCatalogYear` int(11) NOT NULL,  
  `fldMajor` varchar(255) NOT NULL,  
  `fldMinor` varchar(255) NOT NULL,  
  `fldNumCredits` int(11) NOT NULL  
);
```

```
CREATE TABLE IF NOT EXISTS `tblSemesterPlan` (  
  `fnkPlanId` int(11) NOT NULL,  
  `fldYear` int(11) NOT NULL,  
  `fldTerm` varchar(12) NOT NULL,  
  `fldDisplayOrder` int(11) NOT NULL,  
  `fldNumCredits` int(11) NOT NULL  
);
```

```
CREATE TABLE IF NOT EXISTS `tblSemesterPlanCourses` (  
  `fnkPlanId` int(11) NOT NULL,  
  `fnkYear` int(11) NOT NULL,  
  `fnkTerm` varchar(12) NOT NULL,  
  `fnkCourseId` int(11) NOT NULL,  
  `fldDisplayOrder` int(11) NOT NULL  
);
```

```
CREATE TABLE IF NOT EXISTS `tblCourses` (  
  `pmkCourseId` int(11) NOT NULL,  
  `fldCourseNumber` int(11) NOT NULL,  
  `fldDepartment` varchar(6) NOT NULL,  
  `fldCourseName` varchar(255) NOT NULL,  
  `fldCredits` tinyint(4) NOT NULL,  
  `fldSemester` varchar(12) NOT NULL  
);
```