

```
-- Database: `MCARDOSO_advising`  
-- Table structure for table `tblAdvisors`
```

```
CREATE TABLE IF NOT EXISTS `tblAdvisors` (  
  `fldLastName` varchar(100) NOT NULL,  
  `fldFirstName` varchar(100) NOT NULL,  
  `pmkNetId` varchar(12) NOT NULL,  
  `fldPhone` varchar(7) NOT NULL  
  `PRIMARY KEY (`pmkNetId`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
-- Table structure for table `tblCourses`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblCourses` (  
  `pmkCourseId` int(11) NOT NULL,  
  `fldCourseNumber` int(11) NOT NULL,  
  `fldCourseName` varchar(250) NOT NULL,  
  `fldDepartment` varchar(5) NOT NULL,  
  `fldCredits` tinyint(4) NOT NULL DEFAULT '3'  
  `PRIMARY KEY (`pmkCourseId`)  
) ENGINE=InnoDB AUTO_INCREMENT=2228 DEFAULT CHARSET=utf8;
```

```
-- Table structure for table `tblFourYearPlan`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblFourYearPlan` (  
  `fnkPlanId` int(11) NOT NULL,  
  `fldDateCreated` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE  
CURRENT_TIMESTAMP,  
  `fldStudentId` int(11) NOT NULL,  
  `fldAdvisorId` varchar(12) NOT NULL,  
  `fldMajor` varchar(15) NOT NULL,  
  `fldMinor` varchar(15) NOT NULL,  
  `fldNumCredits` int(11) NOT NULL,  
  `fldCatalogYear` int(11) NOT NULL  
  `PRIMARY KEY (`fnkPlanId`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
-- Table structure for table `tblSemesterPlan`  
--
```

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

```
`PRIMARY KEY (`pmkPlanID`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
-- Table structure for table `tblStudents`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblStudents` (  
  `pmkStudentId` mediumint(8) unsigned NOT NULL,  
  `fldFirstName` varchar(255) DEFAULT NULL,  
  `fldLastName` varchar(255) DEFAULT NULL,  
  `fldStreetAddress` varchar(255) DEFAULT NULL,  
  `fldCity` varchar(255) DEFAULT NULL,  
  `fldState` varchar(50) DEFAULT NULL,  
  `fldZip` varchar(10) DEFAULT NULL,  
  `fldGender` char(1) DEFAULT NULL,  
  `PRIMARY KEY (`pmkStudentId`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
ALTER TABLE `tblCourses`  
MODIFY `pmkCourseId` int(11) NOT NULL AUTO_INCREMENT,AUTO_INCREMENT=2228;
```