

Shema for Table Design
JRDYKE_advising

```
-- phpMyAdmin SQL Dump
-- version 4.2.9
-- http://www.phpmyadmin.net
--
-- Host: webdb.uvm.edu
-- Generation Time: Oct 27, 2015 at 08:12 PM
-- Server version: 5.5.45-37.4-log
-- PHP Version: 5.3.3
```

```
--
-- Database: `JRDYKE_advising`
--
```

```
-- -----
```

```
--
-- Table structure for table `tbl4YP`
--
```

```
CREATE TABLE IF NOT EXISTS `tbl4YP` (
  `fldStudentName` varchar(100) DEFAULT NULL,
  `fldNumCredits` int(50) DEFAULT NULL,
  `fldAdvisorId` varchar(100) DEFAULT NULL,
  `fldMajor` varchar(100) DEFAULT NULL,
  `fldMinor` varchar(100) DEFAULT NULL,
  `fldCatYear` year(4) DEFAULT NULL,
  `fldDateCreated` date DEFAULT NULL,
  `pmkPlanId` int(255) NOT NULL
  PRIMARY KEY (`pmkPlanId`)
);
```

```
--
-- Table structure for table `tblAdvisor`
--
```

```
CREATE TABLE IF NOT EXISTS `tblAdvisor` (
  `pmkNetID` varchar(15) NOT NULL
);
```

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

```
CREATE TABLE IF NOT EXISTS `tblCourses` (  
  `pmkCourseNumber` int(255) NOT NULL DEFAULT '0',  
  `fldSemester` varchar(100) DEFAULT NULL,  
  `fldDept` varchar(100) DEFAULT NULL,  
  `fldDeptNum` int(100) NOT NULL,  
  `fldCatYear` varchar(100) DEFAULT NULL,  
  `fnkTeacherId` varchar(100) DEFAULT NULL,  
  `fldCourseName` varchar(100) NOT NULL,  
  PRIMARY KEY (`pmkCourseNumber`)  
);
```

```
--  
-- Table structure for table `tblEnrolls`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblEnrolls` (  
  `fnkCourseNumber` int(20) DEFAULT NULL,  
  `fnkSemester` varchar(20) DEFAULT NULL,  
  `fnkCatYear` int(20) DEFAULT NULL,  
  `fnkNetId` varchar(20) DEFAULT NULL,  
  PRIMARY KEY (`fnkNetId`)  
);
```

```
--  
-- Table structure for table `tblSemester`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblSemester` (  
  `fnkYear` int(20) DEFAULT NULL,  
  `fnkPlanId` int(20) DEFAULT NULL,  
  `fnkTerm` varchar(15) DEFAULT NULL,  
  `fldNumCredits` int(10) DEFAULT NULL,  
  PRIMARY KEY (`fnkPlanId`)  
);
```

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

```
CREATE TABLE IF NOT EXISTS `tblSemesterPlan` (  
  `fnkPlanId` int(11) NOT NULL,  
  `fnkTerm` varchar(25) NOT NULL,  
  `fnkCourseId` int(11) NOT NULL  
);
```

```
--  
-- Table structure for table `tblStudent`  
--
```

```
CREATE TABLE IF NOT EXISTS `tblStudent` (  
  `fnkFirstName` varchar(25) NOT NULL,  
  `fnkLastName` varchar(25) NOT NULL,  
  `fldMajor` varchar(25) NOT NULL,  
  `fldMinor` varchar(25) NOT NULL,  
  `fldAdvisor` varchar(25) NOT NULL,  
  `fldNumCredits` int(50) NOT NULL,  
  `fldYear` int(4) NOT NULL,  
  `pmkNetID` varchar(15) NOT NULL  
);
```