Perform SQL queries to create tables and extract meaningful information from a Student and Course database

Input:

```
import numpy as np
import matplotlib.pyplot as plt
years = np.array([1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1900, 1910,
                  1920, 1930, 1940, 1950, 1960, 1970, 1980])
heights = np.array([169.7, 169.1, 166.7, 166.5, 165.6, 166.6, 167.2, 168, 169.4, 170.9,
                    171, 173.9, 174.9, 176, 176.9, 177.1, 176.8])
mean_height = np.mean(heights)
plt.figure(figsize=(10, 5))
plt.plot(years, heights, marker='o', linestyle='-', color='b', label='Height (cm)')
plt.axhline(mean_height, color='r', linestyle='--', label=f'Mean Height: {mean_height:.2f} cm')
plt.xlabel("Year")
plt.ylabel("Height (cm)")
plt.title("Average Height of Males in the UK (1810-1980)")
plt.legend()
plt.grid(True)
plt.show()
mean_height
```

Output: