**History of Nobel Prize in Physics**

**Course:** History of Nobel Prize in Physics

**Course No.:**

**Credit / Course Hours:** 2/32

**Preparatory Course:** “None”

**Course Description:**

The Nobel Prize was set 120 years ago. The Nobel Prize in Physics involves many major achievements of physics in the twentieth century and plays a decisive role in the development of science and technology. Based on the Nobel Prize in Physics, this course expounds the development of various fields of modern physics, introduces the life and scientific accomplishments of important Nobel Prize winners, analyzes its historical origins and social background, focuses on the turning points of some specific Nobel Prizes, elaborates the difficult roads to the summit of the Nobel Prize, and concludes their spirit of innovation and dedication. The course can enhance the students’ respect for scientists, improve their scientific literacy, and stimulate their scientific ambition. As an important part of common courses, it will promote the talent training of our school.