

## **0403341 Highway Engineering**

This course will provide students with an understanding of the principles of Highway Engineering: the components of the highway system, their interrelationships, their abilities and limitations, and their interrelation with the design elements. Safety and humans Factors and their interaction with the highway elements will be investigated. The mix design of Hot Mix Asphalt and the most important testing methods of Asphalt and pavement will also be discussed in this course.