



# **COURSE GUIDE** 2017 2018

**FACULTY OF ENVIRONMENT AND LABOUR SAFETY** KHOA MÔI TRƯỜNG VÀ BẢO HỘ LAO ĐỘNG

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# CARE THE ENVIRONMENT AS CARE YOUR HEALTH

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# **INTRODUCTION**

There are three departments in the Faculty of Environmental and Labour Safety: Safety, Health and Environmental Engineering, Environmental Science and Environmental Engineering. Indeed, Safety, Health and Environmental Engineering and Environmental Engineering are the first and unique professions in the

South of VietNam. Programs and education content of three divisios has relation intimately, they are frequently updated and improved based on actual situation by Scientific Committee, to meet social needs. The Faculty has two main forms of education as full-time and master program, besides short-term training courses for enterprises.



#### . SOCIAL DEMAND

In the development of society, environmental protection and occupational safety in the industries become a matter of urgency. Industrialization and modernization process as well as globalization requires Viet Nam industries responding to Global Standard such as: ISO14000, OSHAS 18001, SA8000.... to satisfy these standards, enterprises must have professional specialists in the environment and occupational safety.



ENVIRONMENTAL SCIENCE ENVIRONMENTAL ENGINEERING TECHNOLOGY SAFETY, HEALTH AND ENVIRONMENTAL ENGINEERING

## PROGRAM



#### . ACADEMIC

Bachelor's Degree. Master's Degree. Short-term Course depend on the other enterprises demands.

#### . ESPECIALLY

Study programs and training contents satisfy the practical needs of enterprises. Graduated students are eligible to advance to Master, Doctoral studies both in country and abroad. We have high rate of students that have corresponding jobs to their study fields because the demands of engineers in these fields are indispensable in many manufacturers and environment management companies in the whole country. Chances of working in: industrial complexes, manufacturers, consulting organization, scientific and technical research institutions, become lecturer in colleges, universities...

#### TON DUC THANG UNIVERSITY



#### . **RESOURCES**

Our lecturers have high professional expertise with indepth knowledge and experienced, participated in many projects in country and abroad, are dedicated and enthusiastic in teaching and studying. Especially our Faculty is the gathering place of leading experts of our fields in The South of Viet Nam.









#### . FACILITIES

Our laboratories and teaching equipments are modern and providing the students with a very good environment for practical skill training. Especially in 2015, our university has invested 2 billion VND to improve our laboratories. Our students often have field study in many factories, companies and study tour which are guided by our lecturers.







# ENVIRONMENTAL SCIENCE

# PROGRAM

The engineers of Environmental Science have the abilities to study, design exhaust gas, wastewater and hazardous waste abatement technology; the abilities to investigate, survey, analyze and assess the current conditions of the environment. Our engineers also have urban and industrial zone management skill, pollution controlling skill, environmental impact assessment ability and management skill for environmental projects.









#### ENVIRONMENTAL ENGINEERING TECHNOLOGY

## PROGRAM

The engineers of Environmental Technology have abilities to design, construct and operate water supply and drainage projects in urban and rural areas; manage water supply and drainage projects, programs; apply the advances of water supply and sanitation field in designing and managing water supply and drainage network. They also have domestic and industrial wastewater treatment techniques.







#### SAFETY, HEALTH AND ENVIRONMENTAL ENGINEERING

# PROGRAM

The engineers of Labour Safety have in-depth knowledge about working environment, enterprises environment, labour safety, organize scientifically labor. The engineers also have investigation and survey skill; abilities to analyze, assess and manage the working environment to offer technological solutions and organization in order to ensure the labour safety, protect the heath of laborer.





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