

IF YOU CARE ABOUT THE
ENVIRONMENT AND PUBLIC
HEALTH, WE INVITE YOU
TO COME AND TAKE UP
SANITARY ENGINEERING
or
ENVIRONMENTAL AND
SANITARY ENGINEERING

behind
every
glass of
water
that you
drink...

is a
**SANITARY
ENGINEER**



Note: The Program title, "Sanitary Engineering" will soon
be changed to Environmental and Sanitary Engineering.

Sanitary Engineer



www.prc.gov.ph

The
**P
R
O
F
E
S
S
I
O
N
A
L
S**



Sanitary Engineer

Be the best
MAKE A DIFFERENCE

SANITARY ENGINEERING

Sanitary Engineering is the recommended engineering course in our modern times. Our country needs more Sanitary Engineers to address public health issues arising from the rapid growth of population, and to mitigate the worsening environmental problems. Sanitary Engineering is Environmental Engineering.

Tasks of the Sanitary Engineer

- Cleaning up of the environment
- Pollution Control; air, water & land
- Protects public health
- Sanitation and hygiene
- Solid waste management
- Communicable disease prevention
- Water supply engineering

- Sanitary sewerage system and disposal
- Storm drainage system
- Waste water treatment
- Industrial hygiene
- Sanitary Science as applied to buildings;
 - o Engineered Plumbing system
 - o Fire Protection system
 - o Life and safety
 - o Swimming pools

Basic Educational Requirement

- Five (5) year Baccalaureate course in Sanitary Engineering or Environmental and Sanitary Engineering.
- Pass the Board Examination in Sanitary Engineering.

Cost of Education

Cost of education may range from P40, 000 to P60, 000 per semester in private schools and universities. Cost of education is less in state universities.

Employment Opportunities

Sanitary Engineer can choose from the following fields of practice;

- Environmental Engineering
- Public Health Engineering
- Water Supply & Sanitary Sewerage Engineering
- Water and Waste Water Treatment Engineering
- Industrial Hygiene Officer
- Sanitary Science applied to Buildings;
 - o Engineered plumbing system
 - o Fire protection system
- As a Building Official