



INDUSTRIAL ENGINEERING AND MANAGEMENT (FOOD, COSMETICS AND BIOPRODUCTS)

KEY COMPETENCIES

Graduates of the Bachelor programme in English acquire the professional qualification **"Engineer-Manager"**, which is based on their multidisciplinary training - economic-managerial, chemical-technological and general engineering.

Areas of knowledge and skills:

- ✓ Basic economic and managerial competences for the food, cosmetic and biotechnology industries;
- ✓ Knowledge of the characteristics of the main product groups, the technological processes for their production, and the main technological equipment in the three sectors;
- ✓ Knowledge of the applicable international legislation, as well as the fundamentals of effective quality and safety management in the studied sectors.
- ✓ Skills for working with modern information and technological equipment, for analyzing and interpreting data, for solving various technological and managerial problems.



CONTACTS

Assoc. Prof. Dr. Velitchka Gotcheva
v_gotcheva@uft-plovdiv.bg

PROFESSIONAL REALIZATION

- ✓ Managerial, executive, operational positions in the food, cosmetic and biotechnological sectors
- ✓ Development of new products, technologies
- ✓ Experts in the industrial design of new enterprises
- ✓ Quality and safety management in production, commercial, consulting or certification companies
- ✓ Teachers/ University academics/ Trainers/ Researchers
- ✓ Technologists/ Engineers in government institutions, control authorities
- ✓ Auditors in the food, biotechnology and pharma sectors