

GEA Process Engineering

University of Maryland Career Fair

College Park, MD

February 22, 2012

GEA Process Engineering - a world leader in liquid processing, concentration and drying, aseptic bottle filling, powder packaging and handling

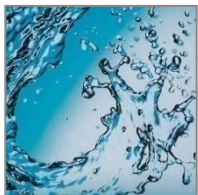
GEA Process Engineering

Market Sectors



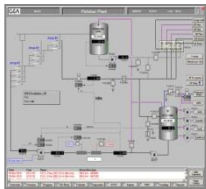
- Food
- Food ingredient
- Dairy
- Beverage
- Brewery
- Pharmaceutical

- Biotechnology
- Home & personal care
- Chemical
- Environmental
- Mineral
- Renewable fuel



A one-stop supplier of complete process solutions

- Design and engineering of complete processing lines
- Expertise in process integration and automation/process control
- Project management capabilities to handle large projects
- A comprehensive track record
- Pilot plant facilities
- Financial strength and stability

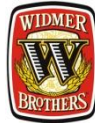


Overview

- A group of more than 40 specialist companies
- Represented in more than 50 countries
- Approximately 4,000 employees world-wide
- Generating sales of more than EUR 1 billion



Selected References



Formosa Plastics Corp.



More than 40 GEA Process Engineering companies with complementary technologies and competences

Liquid processing

- CIP / SIP units
- UHT and pasteurizers
- Membrane filtration systems
- Process integration
- Automation
- Filling and packaging lines
- Sterilization

Concentration

- Membrane filtration systems
- Crystallizers
- Evaporators
- Freeze concentrators
- Solid/liquid extractors

Drying

- Flash dryers
- Fluid bed dryers
- Freeze dryers
- Paddle Dryers
- Ring dryers
- Rotary dryers
- Spray dryers
- Superheated Steam Dryers (SSD)
- Vortex disintegrator dryers

Powder processing & handling

- Agglomerators
- Contained handling and dispensing systems
- Pelletizers
- Powder handling and packing systems

Emission control

- Gas cleaning equipment
- Air filters for HVAC applications
- Air intake systems
- Dust control systems
- Dust removal and recovery systems
- Electrostatic Precipitators
- Exhaust air filtration systems
- Oil and emulsion mist removal systems

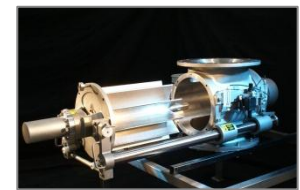
Solid dosage forms & sterile products

- Granulation & drying systems
- Coating systems
- Containment systems
- Tablet presses
- Freeze dryers
- Spray dryers
- Sterile liquid systems
- Extrusion & pelletizing systems

All full time employees are eligible for GEA benefits.

Benefits after 30 days include:

- Health/Dental/Vision – Company pays 80% of premiums
- Flexible Spending – Medical and/or Dependent Day Care
- Company paid Life Insurance – value equals two times annual gross
- Supplemental Life Insurance up to six times annual gross (voluntary) with dependent coverage option
- Company paid Short Term Disability
- Company paid Long Term Disability
- 401k – Company matches 100% on 3% of employee's contribution rate after 6 months of service
- Company sponsored Money Purchase Plan (Pension) – Company contributes 4% after 1 year of employment



GEA Process Engineering – Career Opportunities



**Full-Time - Entry Level -
Full-Time Midcareer/Alumni - Internship/Co-op**

Candidates with degrees in:

- Engineering,
- Bioengineering,
- Chemical Engineering,
- Mechanical Engineering
- Project Management (Grad Degree or Minor Only)

Available Positions:

- Project Engineer
- Inventory Control Coordinator
- Regional Sales Engineer
- Process Control Engineer
- CAD Designer
- Component Sales Manager
- Project Manager
- Sales Engineer



Columbia, MD



Hudson, WI