

# Ford Romania Intern Program Internship Workplan



<b>Function Name:</b>	Power Train Ops	<b>Supervisor Name:</b>	JANA PRUNA
<b>Department Name:</b>	Material Planning & Logistics	<b>Supervisor CDSID:</b>	JPRUNA
<b>Assignment Location:</b>	Craiova	<b>Supervisor Position#:</b>	MP&L Manager

## Project Description

Powertrain Operations are responsible for production of engines. To conduct a case study in production planning - on the inventory processes and control of releases for parts, which are used in engine production in order to increase the accuracy of the inventory records to eliminate shortages and reduce buffer stock levels.

## Measurable Objectives

- Avoiding part shortages, excessive floats or production stoppages.
- Minimizing inventory levels, improving the company's cash position
- Effectively utilization and control over the company's assets (stock and fixed assets).
- Overview of the parts shortage through one matrix preferably in Excel.

## Expected Major Contributions

- Achieving cost savings through optimizing inventory levels, better planning and avoidance of special transports.

## Expected Benefits to Intern

- Gain valuable experience of working in the production environment of the multi-award winning 1 liter 'EcoBoost' petrol engine.
- Working with a successful cross functional management team.
- Hands on exposure to real world operational issues.

## Intern Qualifications (schooling, work experience, major)

- Must be studying for IT, Technical, Economics or Business related Master's degree.
- Have a high level of English and computer skills including knowledge of Microsoft Office (Excel, Word and PowerPoint). MS Access will be an advantage.
- An appreciation of complex systems and a proactive approach to problem solving.