

CERTIFICATE PROGRAM-IT

PLAN OF STUDY – V85

Credit Hours Required for Certificate: 31

Phase I – Foundation- 4 Courses

_____	MATH 153	Algebra & Trigonometry I (3)
_____	MATH 154	Algebra & Trigonometry II (3)
_____	PHYS 218	General Physics (4)
_____	IET 104	Industrial Organizations (3)

Phase II – Core – 3 Courses

_____	CPT 136	Introduction to Computers (3)
_____	IT 114	Problem Solving in Manufacturing (3)
_____	OLS 331	Industrial Safety (3)

Phase III – Specialty – 3 Courses

Complete both courses in specialization plus one other course listed

*** Work Design**

_____	IT 385	Industrial Ergonomics (3)
_____	IT 416	Work Methods & Measurement (3)

***Industrial Distribution and Warehouse Management**

_____	IT 230	Elements of Distribution (3)
_____	IT 332	Warehouse Management & Inventory Control (3)

***Maintenance Management**

_____	IT 342	Introduction to Statistical Quality (3)
_____	IT 381	Total Productive Maintenance (3)

This curriculum sheet is subject to change. Be sure to ask your advisor about these changes each semester.