## **Outline SPEL+ Language Core 01**

Controllers Variable Initialized Values

Robots If...Then...Else...Endif Statement

Safety Conditions Basic Loop Structures

Emergency Stop Exit Statement

Points SCARA Robot World Lab #3
Points 6 Axis Robot World & Tool Lab #4
Coordinate System Tools

Command Mode Tool Command

Print Command Working With Robot Points
Writing Your First Program Coordinate Commands

Steering | Teaching | Driving Pallet
Lab #1 Lab #5
Run Window Debugger
Teach Pendant Lab #6
Reset Statement Help

Motor On Statement Motion Control and Optimizing

Sfree / Slock

Brake Off / On

Keyword discussion

I/O Monitor

I/O Commands

Lab #7

Optimization

Quit Statement

Task Manager

TW Function

Memory I/O Syntax Sense

Wait Command Multitasking

IO Label Editor Fine
Point & IO Name / Label Weight
Robot Manager Lab #8
Point Names & Position Direct Edit LimZ
Project Structure Lab #9

Function Statement Controller Tools
Projects Overview System History
What's inside a EPSON RC+ project? Remote Control

Saving a project Lab #10
Save As Multitasking
Making copies of projects Lab #11

Building a project Multitasking Applied

Comments Lab #12 Editor Colors Traps

Project Build Status Window Trap Example
Robot Manager - Control Panel Lab #13

Jog and Teach GoTo Statement

Lab #2 GoSub... Return Statement

Points Select...Send
SCARA Lefty / Righty Error Handling
SIX AXIS Orientations Lab #14
Variable Lifetime Error Handling

Variable Visibility User Error Editor (Tools Menu)

Lab #15