

# KUKA

**KUKA KORE Program Introduction** 

KUKA Official Robot Education

# **KUKA Offers Three Options For Robots To The Education Market**





#### **KUKA Education Bundle**



- Education Bundle Can Only Be Sold With A Robot
  - Robot (Any Model)
  - 10-seat Server Sim & Officelite Server License (for qualified education end customers only)
  - (1) Micro EMD Mastering Device
  - (1) Programming 1 Class At KUKA Robotics Shelby Township, MI
  - Fig. KUKA Use & Programming Of An Industrial Robot Workbook

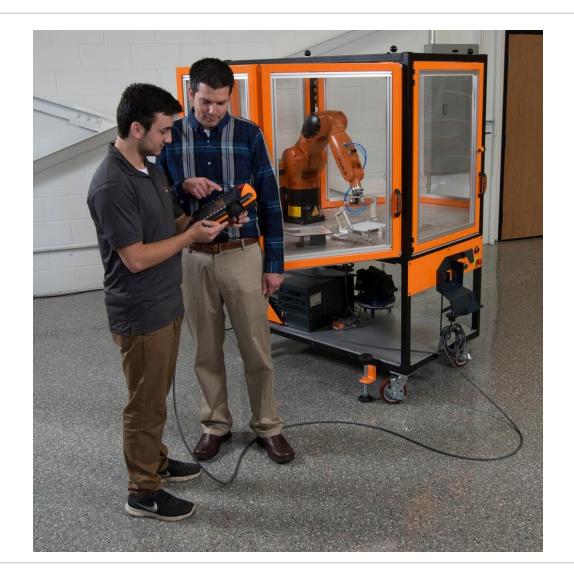
#### **KUKA KORE Package**



- KUKA KORE Package
  - Robot Only Available With KR 6 R700
  - 10-seat Server Sim & Officelite Server License (for qualified education end customers only)
  - (1) Micro EMD Mastering Device
  - (1) Programming 1 Class At KUKA Robotics Shelby Township, MI
  - ▼ KORE Curriculum Manuals (25)
  - KORE Lab Exercise Equipment
  - Schunk Gripper & Safety Clutch
  - Ability to Offer Student Certificates Upon Successful Completion of Course (for qualified education end customers only)
  - KORE Expandable Education Cart with
    - Air Compressor

# Introducing the KUKA KORE Program







#### **KUKA KORE Program Supporting STEM Education**

The Equipment Being Used In The KORE Program Is The Same Equipment That Participants Would Find Being Used In Industry, and An Industrial Robot Training Class.

The Skills Learned In The Course Can Be Applied To Current, Real World Manufacturing.

#### **KUKA KORE Program**



- KORE Furniture Package Includes;
  - Fig. KORE Referenced Furniture Mounting SubPlate
  - KORE Wave Plate With Replaceable Surface
  - (6) Aluminum Handling Blocks
  - Block Receiver Tray
  - Tool Center Point (TCP) Point Teaching Tool
  - Aluminum Dry Erase Pointer/Marker Tool & Stand
  - Dry Erase Drawing Board
  - Wire Ring Tracing Loop Tool & Stand
  - (2) Wire Trace Teaching Tools & Stands

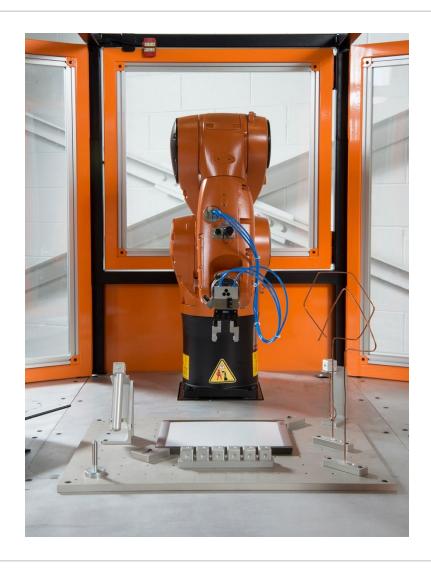
# **KUKA KORE Expandable Cart**





With Agilus KR 6 R700 Robot





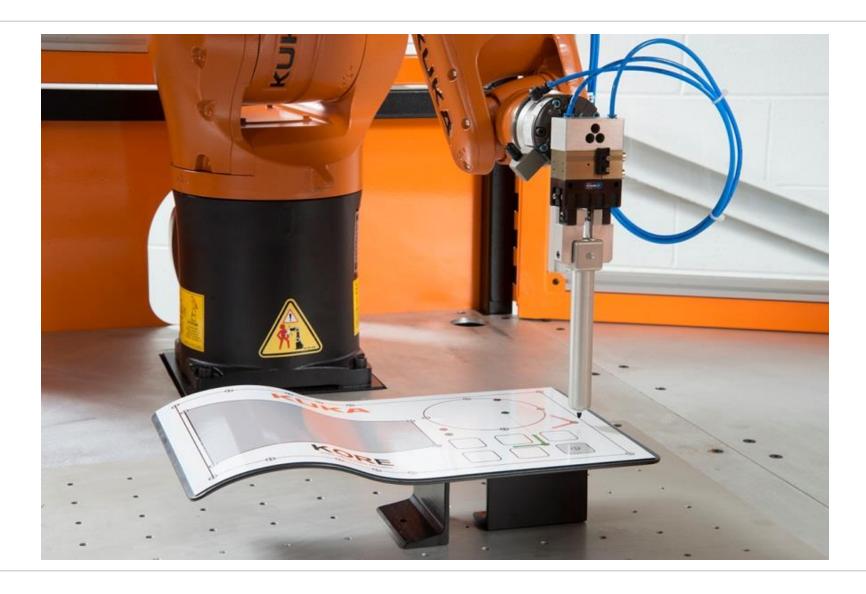






# **Path Teaching on the KORE Wave Plate**









Referenced Sub-Plate



Handling Blocks and Holding Tray



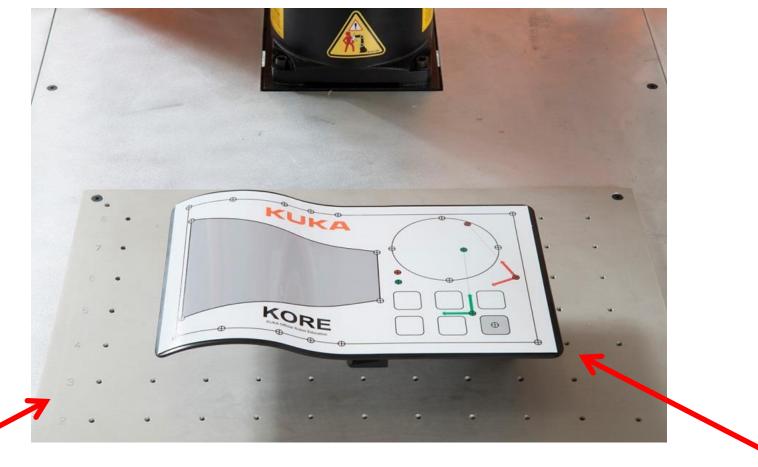


Dry Erase White Board and Clamps



Tool-Center-Point Teaching Aide





Referenced Mounting Sub-Plate

Wave Plate With Replaceable Surface





Wire Trace Teaching Tools & Stands



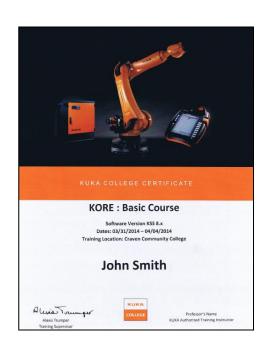
Wire Ring Tracing Loop Tool & Stand

#### **KUKA KORE Program Student Certificates**



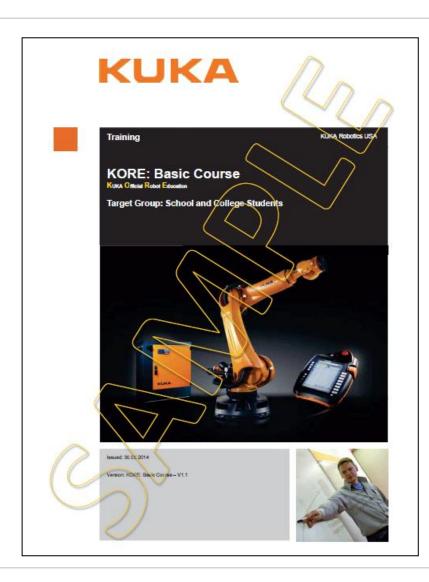
#### **Program Certificates**

- Course Must Be Taught By KUKA Trained And Certified Instructor
- In Order To Receive KORE Certificate, KUKA KORE Program Must Be Taught
- If Instructor Leaves Or Is Re-assigned, School Must Re-certify Another Instructor To Offer KORE Certificates
- Upon Completion Of Class, Instructor Emails Student Names To KUKA Training Department
- Certificates Are Created And Sent To School



#### **KUKA KORE Program Course Curriculum**





#### **KORE Curriculum**

- 191 Page Course Manual
- Partitioned Into 12 Modules with Lab Exercises



# Make KUKA the KORE of your STEM Curriculum!



# KUKA