Theme: Robotic Arm Index

UNIT 01 [Beginner]

| week 01 | Chapter 01: Mechanics. | | |
|------------|--|-------|--|
| | • Lesson 01: Case Scenario. | 04-05 | |
| | • Lesson 02: Engineering Design Process. | 06 | |
| week 02 | • Lesson 03: Robotic Arm. | 07-09 | |
| week 03 | Lesson 04: Build The Robotic Arm. | 10-14 | |
| week | Chapter 02: Design. | | |
| 04 | • Lesson 01: Arm body. | 15-18 | |

UNIT 02 [Intermediate]

| week 05&06 | Chapter 01: Robotics. Lesson 01: Control with joystick. | 19-22 |
|---------------|--|-------|
|---------------|--|-------|

UNIT 03 [Advanced]

| week 07&08 | Chapter 01: Programming. Lesson 01: Your first GUI. | 23-27 |
|---------------|--|-------|
|---------------|--|-------|