










Undergraduate Project Parts and Equipment for Student Hire










Listed below are the current items available for hire within SECTE for SECTE students. Please note that all parts are issued out on a first come, first served basis. Items listed may already be hired.

SECTION 1: Project Parts

| Image | Item Description | Approval Required By | Notes About Item | Hire Duration | Storage Location |
|---|--|----------------------|------------------|----------------------------------|-------------------|
| | Natmap Raster Premium | | (Australia DVD) | return Two days after Trade show | Stores Shelving |
|  | Wireless Gps reciever | | with cd | return Two days after Trade show | Stores Shelving |
| | Digital Slide Presenter | | Avermedia | return Two days after Trade show | Stores Shelving |
|  | Bluetooth USB Adapter 10 meter | | Belkin | return Two days after Trade show | Stores Shelving |
|  | Fusion HDTV Digital TV PC Card and disc | | | return Two days after Trade show | Stores Shelving |
|  | Zyxel wireless Wi Fi finder and usb adapter | | | return Two days after Trade show | Stores Shelving |
| | Hitachi USB Finger vien Biometric scanner | | | return Two days after Trade show | Stores Cupboard 2 |
| | Jaycar I/O interface kit for PC's KC5230 | | | return Two days after Trade show | Stores drawer 4 |
| | K8055 Usb experiment interface board | | | Consumable | Stores drawer 4 |
| | LCD 16 Characters x 2 lines Dot Matrix LCD modules x 2 | | | return Two days after Trade show | Stores Drawer 4 |
| | Various internet camera's and Quickcam pro's | | | return Two days after Trade show | Stores Drawer 4 |
|  | I Robot I Command module and charger | | | return Two days after Trade show | Stores Drawer 4 |
| | AC current Transducer | | | return Two days after Trade show | Stores Shelving |
| | USB to Serial DB9 cable | | x2 | return Two days after Trade show | Stores Shelving |
| | 9 volt dc Switchmode regulated plug pack | | | return Two days after Trade show | Stores Shelving |
| | D-Link 2.4 5GHz Multimode Wireless Dual band Cardbus Adapter | | | return Two days after Trade show | Stores Shelving |
| | 3 Comm Avava wireless adaptor Network card | | | return Two days after Trade show | Stores Shelving |
| | Vision plus tv tuner card | | | return Two days after Trade show | Stores Shelving |

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|--|---|---------------|---------------|----------------------------------|---------------------|
|  | Logitech USB microphone | | | return Two days after Trade show | Stores Shelving |
| | 25mm Solenoid valve | | x2 | return Two days after Trade show | Stores Shelving |
| | Heavy duty DC Servo motor ym2766 | | | Consumable | Stores Shelving |
| | Maxstream Zigbee modules x2 | | | return Two days after Trade show | Stores Shelving |
| | 500 gph bilge pump | | | return Two days after Trade show | Stores Shelving |
| | Jaycar Power supply kit sc480 amplifier | | | return Two days after Trade show | Stores Shelving |
| | Zig 100 module | | | return Two days after Trade show | Stores Shelving |
| | Air cable Bluetooth Baudrate switches | | | return Two days after Trade show | Stores Shelving |
| | Power tech power transformers | | | return Two days after Trade show | Stores Shelving |
| | Water mark Moisture sensors | | | return Two days after Trade show | Stores Shelving |
| | 128mb ATA Graphics card | | windows vista | return Two days after Trade show | Stores Shelving |
| | Motorola Bluetooth USB adaptor pc850 | | | return Two days after Trade show | Stores Shelving |
|  | Logitech quickcam pro 4000 | | | return Two days after Trade show | Stores Shelving |
| | Capsense cy3212 programming kit | | | return Two days after Trade show | Stores Shelving |
| | Kitchen scales | | | return Two days after Trade show | Stores Shelving |
| | Omega Intelli charger battery charger | | | return Two days after Trade show | Stores Shelving |
|  | Sidewinder joystick | | | return Two days after Trade show | Stores Shelving |
| | Film speakers | see Christian | | return Two days after Trade show | Stores Shelving |
| | Wacnet boxes | see Fazel | | return Two days after Trade show | Stores Shelving |
| | Fuel cell | see Danny | | return Two days after Trade show | Stores Shelving |
|  | Robotic Dogs | See Fazel | | Sessional | Stores Shelving |
| | Infrared to Usb cable | | | return Two days after Trade show | Stores drawer 4 |
| | 3 small solar panels | | | return Two days after Trade show | Stores drawer 4 |
| | ADSL2 Wireless 4 port Modem router | | | return Two days after Trade show | Under front counter |
| | D link USB Bluetooth adapter | | | return Two days after Trade show | Under front counter |
| | One touch Blood Glucose monitoring system | | | return Two days after Trade show | Under front counter |
| | One touch blood presure monitor | | | return Two days after Trade show | Under front counter |
| | | | | | |

SECTION 2: EVERYDAY EQUIPMENT FOR HIRE

| Image | Item Description | Approval Required By | Notes About Item | Hire Duration | Storage Location |
|--|--|----------------------|------------------|---------------|------------------|
|  | Oscilloscopes | | Instek digital | 1 month hire | 35/132A |
|  | Function Generators | | | 1 month hire | 35/132A |
|  | Wishmakers | | | 1 month hire | 35/132A |
|  | Breadboards (Wooden and plastic multi terminals) | | | 1 month hire | 35/132A |
|  | Multimeters | | | 1 month hire | 35/132A |
|  | Power Supplys | (Various) | | 1 month hire | 35/132A |
|  | Soldering Irons | | | 1 month hire | 35/132A |
|  | Digital Lux Tester | | | 1 month hire | 35/132A |
|  | Alpha Numeric keypads | | | 2 weeks | 35/132A |



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|---|--|--|------------------------|---------------------|
| ECTE 333 wire and Breadboard kits | | | 2 weeks | 35/132A |
| Atmel Atmega Avr boards | | | 2 Weeks | 35/132A |
| Extension leads and 4 way power adapters | | | Sessional | 35/132A |
| Duratech 29 piece Tool Kit | | | 2 weeks | Under front counter |
| SECTION 3: OTHER SERVICES AVAILABLE AT STORES | | | | |
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| Various components for projects and Jaycar catalogues | | | As requested | 35/132A |
| Kits for Ecte 233 and 212 | | | As requested | 35/132A |
| Marked reports,assignments and Tutorials for student handback | | | As requested available | 35/132A |
| Lab notes for Various subjects | | | As requested | 35/132A |