EE 151 – Introduction to Electrical Engineering Lab

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| **Exp** | **Parts** |
| 1 | 8 BANANA-BANANA, 4 BANANA-GRABBER, 3 DECADE RESISTOR BOX, 1 BREADBOARD |
| 2 | 2 BANANA-BANANA, 1 BNC-BNC, 3 BNC-BANANA, 1 BNC-GRABBER, 1 DECADE RESISTOR BOX, 1 DECADE CAPACITOR BOX |
| 3 | 1 SCOPE PROBE |
| 4 | 1 BREADBOARD |
| 6 | 6 BANANA-GRABBER, 1 BNC-BANANA, 2 BANANA-BANANA, 2 ALLIGATOR CLIPS, 2 BNC-BNC, 1 BNC-T, 1 SCOPE PROBE, 1 BREADBOARD, 1 DECADE CAPACITOR BOX |
| 7 | 2 BANANA-GRABBER, 1 BNC-BANANA, 1 BNC-BNC, 1 BNC-GRABBER, 1 STEREO AUDIO-BANANA, 1 BNC-T |

EE 241 – Electric Circuit Analysis II Lab

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| **Exp** | **Parts** |
| 1 | 2 BNC-BANANA, 4 BANANA-BANANA, 1 BAG OF SHORT LEADS |
| 2 | 2 SCOPE PROBE, 4 BANANA-BANANA, 2 BNC-BNC, 3 BNC-BANANA, 1 BNC-T |
| 3 | 1 BNC-BANANA, 1 BNC-T, 1 BNC-BNC |
| 4 | 2 BNC-BANANA, 6 BANANA-BANANA, 1 BNC-T, 1 BNC-N |
| 5 | 2 ALLIGATOR CLIPS, 5 BANANA-BANANA |
| 6 | 2 SCOPE PROBE, 6 BANANA-BANANA, 1 BAG OF SHORT LEADS, 3 BNC-BANANA, 2 BNC-BNC, 1 BNC-T |
| 7 | 1 BAG OF SHORT LEADS, 4 BANANA-BANANA, 1 BANANA-METER LEAD SET, 2 SCOPE PROBE, 2 BNC-BNC, 2 BNC-BANANA, 1 BNC-T |
| 8 | 1 BANANA-METER LEAD SET, 2 SCOPE PROBE, 4 BANANA-BANANA, 2 BNC-BANANA, 2 BNC-BNC, 1 BNC-T |

EE 242 – Electric Circuit Analysis III Lab

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| **Exp** | **Parts** |
| 1 | 11 BANANA-BANANA |
| 2 | 3 BNC-BANANA, 4 BANANA-BANANA, 1 BAG OF SHORT LEADS |
| 3 | 2 BAG OF SHORT LEADS, 3 BNC-BANANA, 1 5mH INDUCTOR, 2 BANANA-BANANA |
| 4 | 2 BNC-BANANA, 6 BANANA-BANANA |
| 5 | None |
| 6 | 3 BNC-BANANA, 1 BAG OF SHORT LEADS |
| 7 | 1 5mH INDUCTOR, 1 BAG OF SHORT LEADS, 5 BANANA-BANANA, 3 BNC-BANANA |
| 8 | 1 5mH INDUCTOR, 1 BAG OF SHORT LEADS, 5 BANANA-BANANA, 3 BNC-BANANA |

EE 295 – Energy Conversion Electro-Magnetics Lab

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| **Exp** | **Parts** |
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EE 342 – Classical Control Systems Lab

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| **Exp** | **Parts** |
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EE 346 – Semiconductor Device Electronics Lab

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| **Exp** | **Parts** |
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EE 347 – Digital Electronics and Integrated Circuits Lab

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| **Exp** | **Parts** |
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EE 348 – Analog Electronics and Integrated Circuits Lab

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EE 368 – Discrete Time Signals and Systems Lab

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EE 375 – Electromagnetic Fields and Transmission Lab

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| **Exp** | **Parts** |
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EE 449 – Electronic Design Lab

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| **Exp** | **Parts** |
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