

New Lab Start-Up Equipment Checklist

Cell Biology

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|---|---|--|
| <input type="checkbox"/> Biological Safety Cabinets | <input type="checkbox"/> Laminar Flow Hoods | <input type="checkbox"/> Liquid Handling (pipettes) |
| <input type="checkbox"/> Benchtop Centrifuges | <input type="checkbox"/> Microcentrifuges | <input type="checkbox"/> Water Purification Systems |
| <input type="checkbox"/> Shakers/Rockers | <input type="checkbox"/> Incubator Shakers | <input type="checkbox"/> CO ² and Reach-in Incubators |
| <input type="checkbox"/> Roller Bottle Apparatus | <input type="checkbox"/> Laboratory Glassware | <input type="checkbox"/> Automatic Cell Counters |

Molecular Biology

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| <input type="checkbox"/> Gel Documentation Systems/Imaging Systems | <input type="checkbox"/> UV/Visible Spectrophotometers | <input type="checkbox"/> Electrophoresis Equipment |
| <input type="checkbox"/> Fluorometers | <input type="checkbox"/> Abs Microplate Readers | <input type="checkbox"/> PCR Machines |
| <input type="checkbox"/> Luminescence Microplate Readers | <input type="checkbox"/> Microplate Washers | <input type="checkbox"/> Liquid Chromatography Systems |

Refrigerators and Freezers

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|---|---|
| <input type="checkbox"/> Ultra-low Freezers (-85C and -40C) | <input type="checkbox"/> -20C General Purpose Freezers |
| <input type="checkbox"/> +4C Glass/Solid door Refrigerators | <input type="checkbox"/> Pharmacy Refrigerators |
| <input type="checkbox"/> Liquid Nitrogen Tanks | <input type="checkbox"/> Explosion Proof +4C and -20C |
| <input type="checkbox"/> Under-Counter +4C and -20C | <input type="checkbox"/> Flammable Storage +4C and -20C |
| <input type="checkbox"/> Freezer Rack Inventory Systems | |

General Lab Apparatus

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| <input type="checkbox"/> Ovens | <input type="checkbox"/> Autoclaves | <input type="checkbox"/> Scales/Balances |
| <input type="checkbox"/> Safety Storage Cabinets | <input type="checkbox"/> Water Baths | <input type="checkbox"/> Homogenizers |
| <input type="checkbox"/> Remote Alarm Systems | <input type="checkbox"/> Hotplate Stirrers | <input type="checkbox"/> Sonicators |

Animal Handling/New Construction

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|---|---|--|
| <input type="checkbox"/> Biological Safety Cabinets | <input type="checkbox"/> Ventilated Caging | <input type="checkbox"/> Aquatic Systems |
| <input type="checkbox"/> Cage and Rack Washers | <input type="checkbox"/> Autoclaves | <input type="checkbox"/> Glassware Washers |
| <input type="checkbox"/> Necropsy Equipment | <input type="checkbox"/> Class III Gloveboxes | <input type="checkbox"/> Cage Changing Stations |
| <input type="checkbox"/> Bio-Decon Equipment | <input type="checkbox"/> Gloves, Gowns (PPE) | <input type="checkbox"/> Tissue Digestors |
| <input type="checkbox"/> Environmental Rooms | <input type="checkbox"/> Auto CO ₂ delivery Cage Systems | <input type="checkbox"/> Bio-Decontamination Equipment |
| <input type="checkbox"/> Animal Surgical Equipment | <input type="checkbox"/> Flooring, Ceiling Wall Systems | <input type="checkbox"/> Sani Mister Misting Tunnel |

Lab Furniture and Casework

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| <input type="checkbox"/> Flexible Laboratory Casework | <input type="checkbox"/> Custom Laboratory Benches |
| <input type="checkbox"/> Solid and Wire Shelving | <input type="checkbox"/> Laboratory Chairs |