**Student Gear List 2022**

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| **Item** |  | **Place to purchase** | **Cost** | **Necessity** |
| **Climbing Helmet**  Climbing helmet  Must have chin strap and be rated for side impact  Bright colours only |  | Husqvarna  Levin Sawmakers  Metro Green  Treehub  Treetools | $149rrp | **Compulsory** |
| **Ear muffs**    Peltor X4P3  Or any grade 5 earmuffs that attach to helmet  \*Ensure they will fit the model of helmet you have selected |  | Husqvarna  Levin Sawmakers  Metro Green  Treehub  Treetools | $80rrp | **Compulsory** |
| **Visor**  Solid visor that attaches to helmet.  \*Ensure visor is correct fit for specific helmet models |  | Husqvarna  Levin Sawmakers  Metro Green  Treehub  Treetools | $87rrp | **Recommended** |
| **Chainsaw trousers**  Arborist specific pants are recommended for the stretch in the fabric and stitching. |  | Husqvarna  (Roslyn Mowers & Heating)  Metro Green  Levin Sawmakers  Treehub  Treetools | $210 - $500 | **Compulsory** |
| **Climbing Line**  **Specifications**   * 45meters minimum * Diameter between 11.5mm-12mm * Double braid construction * Spliced eye at one end only |  | Levin Sawmakers  Metro Green  Treehub  Treetools | $285 - $400 | **Compulsory** |
| **Handsaw**  Silky Gomtaro, Zubat or Tsurugi. 270mm minimum blade length. Medium size teeth |  | Levin Sawmakers  Metro Green  Treehub  Treetools  Stihl Shop Dunedin or Milton | $86 - $140 | **Compulsory** |
| **Carabiners**  2x HMS/pear shaped Carabiners  Minimum strength 22kn  Approximate dimensions  Length 107 mm  Width 71 mm | Rock Exotica Pirate Auto | Levin Sawmakers  Metro Green  Treehub  Treetools | Average $45.00each | **Compulsory** |
| **Carabiners**  4x oval shaped carabiners  Minimum strength 22kn  Approximate dimensions  Length 109 mm  Width 66 mm | DMM Ultra O - Locksafe | Levin Sawmakers  Metro Green  Treehub  Treetools | Average $45.00each | **Compulsory** |
| **Safety Boots**  Steel cap, lace up with good ankle support  Chainsaw protection is highly recommended |  | Husqvarna  Levin Sawmakers  Metro Green  Treehub  Treetools  Any safety clothing supplier | $200 - $700 | **Compulsory** |
| **Hi-vision clothing**  Shirts, jersey, and jacket  Dunedin winters are cold. Make sure you have adequate clothing to keep warm |  | Husqvarna  Metro Green  Levin Sawmakers  Traffic Management & Control  Treehub  Treetools  Or any safety clothing supplier | $50 - $300 | **Compulsory** |
| **Safety glasses**  Bolle Rush Plus Clear Lens Safety Spectacles |  | NZ Safety Blackwoods or any Bolle supplier | $17rrp | **Compulsory** |
| **Secateurs**  Bypass style |  | Levin Sawmakers  Metro Green  Treehub  Treetools  Or any garden stores | $25.00 - $180.00 | **Compulsory** |
| **Secateurs holster** |  | Levin Sawmakers  Metro Green  Treehub  Treetools  Or any garden stores | $15 - $40 | **Compulsory** |
| **Tree identification Book**  Field Guide to New Zealand Native Trees. (Dawson, J & Lucas, R) |  | University Bookshop | $45.00rrp | **Recommended** |
| **Knot book**  Knots at work A Field Guide for The Modern Arborist. (Jepson, J) |  | Levin Sawmakers  Treetools | $39.90rrp | **Highly Recommended** |

**Please do not buy equipment until the programme begins**

**(All prices are approximate and subject to change)**

**Any questions about gear purchases please contact**

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**Recommended arborist suppliers that support Otago polytechnic and offer student discounts are:**

**Husqvarna** [**www.husqvarna.com/nz/**](http://www.husqvarna.com/nz/) **Levin Sawmakers Ltd** [**www.timbersaws.co.nz**](https://www.timbersaws.co.nz/)

**MetroGreen** [**www.metrogreen.co.nz**](file:///C:/Users/tmclennan/AppData/Local/Microsoft/Windows/INetCache/Content.Outlook/GFI0NRWP/www.metrogreen.co.nz) **NZ Safety Blackwoods** [**https://nzsafetyblackwoods.co.nz/en/**](https://nzsafetyblackwoods.co.nz/en/)

**Road Materials** [**www.roadmaterials.co.nz/**](https://www.roadmaterials.co.nz/) **Traffic Management and Control** [**www.trafficmanagementltd.co.nz**](http://www.trafficmanagementltd.co.nz)

**Tree Hub** [**www.treehub.co.nz**](http://www.treehub.co.nz) **Treetools** [**www.treetools.co.nz**](http://www.treetools.co.nz)