## Stability Wind Tunnel

**HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.**

<table>
<thead>
<tr>
<th>Manager:</th>
<th>William Devenport</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Parker Hill</td>
</tr>
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<table>
<thead>
<tr>
<th>Occupancy</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assisted</td>
<td>230079</td>
<td>Hour</td>
<td>7/1/2021</td>
<td>na</td>
<td>352.000</td>
</tr>
<tr>
<td>Unassisted</td>
<td>230079</td>
<td>Hour</td>
<td>7/1/2021</td>
<td>na</td>
<td>223.000</td>
</tr>
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</table>

Approved Rates as of 12/1/2021 8:55:53 AM

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# Approved Service Center Rates

**Research Vivaria - Central**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager: Erin Kinder</th>
<th><strong>Cost Accountant:</strong> Parker Hill</th>
<th><strong>RATES (in Dollars)</strong></th>
<th><strong>Effective Date</strong></th>
<th><strong>Min/Max (in Dollars)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Internal</td>
<td>External</td>
<td>Market</td>
</tr>
<tr>
<td>Calf</td>
<td>Banner Fund</td>
<td>230369</td>
<td>Animal/day</td>
<td>30.740</td>
</tr>
<tr>
<td>Chickens</td>
<td>Housed in isolators</td>
<td>230369</td>
<td>Isolator/day</td>
<td>14.700</td>
</tr>
<tr>
<td>Dogs</td>
<td></td>
<td>230369</td>
<td>Animal/day</td>
<td>13.080</td>
</tr>
<tr>
<td>Fish</td>
<td></td>
<td>230369</td>
<td>Hour</td>
<td>31.030</td>
</tr>
<tr>
<td>Guinea Pigs</td>
<td>ABSL1, Conventional</td>
<td>230369</td>
<td>Animal/day</td>
<td>3.450</td>
</tr>
<tr>
<td>Hamster</td>
<td>ABSL1/ABSL2</td>
<td>230369</td>
<td>Cage/day</td>
<td>2.520</td>
</tr>
<tr>
<td></td>
<td>ABSL3</td>
<td>230369</td>
<td>Cage/day</td>
<td>3.730</td>
</tr>
<tr>
<td>Horse</td>
<td>Horses - Pasture (Excludes feed)</td>
<td>230369</td>
<td>Animal/day</td>
<td>12.510</td>
</tr>
<tr>
<td>Mice</td>
<td>ABSL1, Conventional</td>
<td>230369</td>
<td>Cage/day</td>
<td>0.970</td>
</tr>
<tr>
<td></td>
<td>ABSL3</td>
<td>230369</td>
<td>Cage/day</td>
<td>3.730</td>
</tr>
<tr>
<td></td>
<td>Gnotobiotic</td>
<td>230369</td>
<td>Cage/day</td>
<td>3.730</td>
</tr>
<tr>
<td>Pigs</td>
<td>ABSL2</td>
<td>230369</td>
<td>Animal/day</td>
<td>10.280</td>
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<tr>
<td></td>
<td>Gnotobiotic</td>
<td>230369</td>
<td>Animal/day</td>
<td>22.160</td>
</tr>
<tr>
<td>Rabbit</td>
<td></td>
<td>230369</td>
<td>Animal/day</td>
<td>4.690</td>
</tr>
<tr>
<td>Rats (BL1)</td>
<td>BL1</td>
<td>230369</td>
<td>Cage/day</td>
<td>2.520</td>
</tr>
<tr>
<td>Technical Activities</td>
<td>Basic</td>
<td>230369</td>
<td>Hour</td>
<td>31.030</td>
</tr>
<tr>
<td>Transportation</td>
<td></td>
<td>230369</td>
<td>Mile</td>
<td>0.200</td>
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<tr>
<td>Turkeys</td>
<td>Group on Floor</td>
<td>230369</td>
<td>Animal/day</td>
<td>1.300</td>
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<tr>
<td></td>
<td>Housed in battery-type cages</td>
<td>230369</td>
<td>Cage/day</td>
<td>11.990</td>
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<tr>
<td>Veterinary Activities</td>
<td>Basic</td>
<td>230369</td>
<td>Hour</td>
<td>68.500</td>
</tr>
</tbody>
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*Approved Rates as of 12/1/2021 8:55:53 AM*

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**Eastern Shore AREC Vehicle**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Mark Reiter</th>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vehicles</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Banner Fund</th>
<th>Mile</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>8/1/2021</td>
<td>na</td>
<td>0.400</td>
<td></td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
</tr>
</tbody>
</table>

**RATES (in Dollars)**

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## Approved Service Center Rates

**Biocomplexity Inst. Genomics Sequencing Center**

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<table>
<thead>
<tr>
<th>Cost Accountant: Parker Hill</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illumina</td>
<td>16S Amplicon Prep Library Prep 230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>23.000</td>
</tr>
<tr>
<td>Covaris Fragmentation</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>21.000</td>
</tr>
<tr>
<td>COVIDSeq Library Prep</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>46.000</td>
</tr>
<tr>
<td>DNA Seq Library Prep</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>125.000</td>
</tr>
<tr>
<td>MiSeq Micro v2 300 Cycle Per Run</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>650.000</td>
</tr>
<tr>
<td>MiSeq Nano v2 300 Cycle Per Run</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>575.000</td>
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<tr>
<td>MiSeq Nano v2 500 Cycle Per Run</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,404.000</td>
</tr>
<tr>
<td>MiSeq v2 300 Cycle Cluster Gen. and Seq. Per Lane</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,100.000</td>
</tr>
<tr>
<td>MiSeq v2 500 Cycle Cluster Gen. and Seq. Per Lane</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,540.000</td>
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<tr>
<td>MiSeq v3 150 Cycle Cluster Gen. and Seq. Per Run</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,175.000</td>
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<tr>
<td>mRNA Stranded Seq Library Prep</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,910.000</td>
</tr>
<tr>
<td>NextSeq 1000 v3 P2 100 Cycles</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>1,675.000</td>
</tr>
<tr>
<td>NextSeq 1000 v3 P2 200 Cycles</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>2,910.000</td>
</tr>
<tr>
<td>NextSeq 1000 v3 P2 300 Cycles</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>3,775.000</td>
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<tr>
<td>Nova Seq S1 v1.5 200 Cycle 100 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
<td>5,720.000</td>
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</tbody>
</table>

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## Biocomplexity Inst. Genomics Sequencing Center

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<table>
<thead>
<tr>
<th>Manager:</th>
<th>Kirk Felton</th>
<th>Cost Accountant:</th>
<th>Parker Hill</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Service</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Illumina</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nova Seq S1 v1.5 300 Cycle 150 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S2 v1.5 100 Cycle 50 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S2 v1.5 200 Cycle 100 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S2 v1.5 300 Cycle 150 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S4 Lane Split</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S4 v1.5 100 Cycle 100 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq S4 v1.5 300 Cycle 150 PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq SP v1.5 100 Cycle 100SR or 50PE</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Nova Seq SP, S1, S2 Lane Split</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
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</tr>
<tr>
<td>NovaSeq SP v1.5 100 Cycle</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>NovaSeq SP v1.5 300 Cycle</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>NovaSeq SP v1.5 500 Cycle</td>
<td>230267</td>
<td>Run</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>QPCR of Investigator Libraries</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Small RNA Profiling Library Prep</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
</tr>
<tr>
<td>Specialized Services</td>
<td>230267</td>
<td>Hour</td>
<td>4/1/2021</td>
<td>na</td>
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<tr>
<td>Total Stranded RNA Library Prep</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
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</tr>
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</table>

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Approved Service Center Rates

**Biocomplexity Inst. Genomics Sequencing Center**

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<table>
<thead>
<tr>
<th>Manager: Kirk Felton</th>
<th>Cost Accountant: Parker Hill</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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</thead>
<tbody>
<tr>
<td>Illumina</td>
<td>Ultra Low Input mRNA Seq</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>230.000</td>
<td>298.400</td>
<td>0.000</td>
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<tr>
<td></td>
<td>Library Prep Single Cell (non-stranded)</td>
<td>na</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>11.000</td>
<td>17.080</td>
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<tr>
<td>Sanger</td>
<td>Agilent RNA/DNA-QC</td>
<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>na</td>
<td>5.000</td>
<td>7.390</td>
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<tr>
<td>Full Reactions</td>
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<td>230267</td>
<td>Sample</td>
<td>4/1/2021</td>
<td>4.500</td>
<td>6.820</td>
<td>0.000</td>
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</tbody>
</table>

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**Approved Service Center Rates**

**Biological Sciences (0040)**

**Biology/Biocomplexity Inst. Plant Research Facility**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Susan Whitehead</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rate</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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</thead>
<tbody>
<tr>
<td>Min/Max (in Dollars)</td>
<td>3.860</td>
<td>6.200</td>
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<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>230600</td>
<td>Bench</td>
<td>5/1/2021</td>
<td>na</td>
</tr>
</tbody>
</table>

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Biological Systems Engineering (0002)

Biological Engineering Vehicles

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Rates (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Internal</td>
</tr>
<tr>
<td>41-513S, 2000 Chevy pickup 4X4</td>
<td>230058</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.610</td>
</tr>
<tr>
<td>50-175S, 2005 Chevy Crewcab 4X4</td>
<td>230058</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.610</td>
</tr>
<tr>
<td>55-273S, 2008 Ford F150</td>
<td>230058</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.450</td>
</tr>
<tr>
<td>58-873S, 2010 Ford Explorer 4X4</td>
<td>230058</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.450</td>
</tr>
</tbody>
</table>

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Approved Service Center Rates

Biological Systems Engineering  (0002)

Easton Vehicle Service Center

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>69-975S, 2016 Ford F150</td>
<td>Mile</td>
<td>11/1/2020</td>
<td>na</td>
<td>0.430</td>
</tr>
</tbody>
</table>

Manager: Zach Easton  
Cost Accountant: Rob Blackley

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## Water Quality Lab

**HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.**

<table>
<thead>
<tr>
<th>Cost Accountant</th>
<th>Element per Sample</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Banner Fund</td>
<td>Sample</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WQL01A, Total Nitrogen</td>
<td>Assisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>4.120</td>
</tr>
<tr>
<td>WQL01U, Total Nitrogen</td>
<td>Unassisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>3.650</td>
</tr>
<tr>
<td>WQL02A, Conductivity/TDS</td>
<td>Assisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>2.370</td>
</tr>
<tr>
<td>WQL02U, Conductivity/TDS</td>
<td>Unassisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>0.020</td>
</tr>
<tr>
<td>WQL13A, Ion Analysis of Water (per Element)</td>
<td>Assisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>2.690</td>
</tr>
<tr>
<td>WQL13U, Ion Analysis of Water (per Element)</td>
<td>Unassisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>0.670</td>
</tr>
<tr>
<td>WQL14A, Ammonia</td>
<td>Assisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>4.260</td>
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<tr>
<td>WQL14U, Ammonia</td>
<td>Unassisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>4.140</td>
</tr>
<tr>
<td>WQL16A, Orthophosphate</td>
<td>Assisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>3.500</td>
</tr>
<tr>
<td>WQL16U, Orthophosphate</td>
<td>Unassisted</td>
<td>230002</td>
<td>7/1/2020</td>
<td>na</td>
<td>3.380</td>
</tr>
<tr>
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<td>230002</td>
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<tr>
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<td>WQL21A, Total Phosphorus</td>
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<td>WQL21U, Total Phosphorus</td>
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<td>Total Coloiform and E.coli</td>
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<td>3.730</td>
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<td>7/1/2020</td>
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<td>3.730</td>
</tr>
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</table>

**Approved Rates as of 12/1/2021 8:55:53 AM**

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## Approved Service Center Rates

### Water Quality Lab

**HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.**

### Rates Table

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Manager:</th>
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</tr>
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<tbody>
<tr>
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<td>WQL33U, Elemental Analysis</td>
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<td>Market 0.000</td>
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<td>na</td>
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<td>7/1/2020</td>
<td>na</td>
<td>Market 0.000</td>
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<td>7/1/2020</td>
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<td>Sample</td>
<td>7/1/2020</td>
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<td>Sample</td>
<td>7/1/2020</td>
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<td>Market 0.000</td>
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<td>7/1/2020</td>
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<td>7/1/2020</td>
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<tr>
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<td>Sample</td>
<td>7/1/2020</td>
<td>na</td>
<td>Market 0.000</td>
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Approved Service Center Rates

**Biomedical Engineering & Mechanics (0112)**

**BEAM Machine Shop**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Dave Simmons</th>
<th>Cost Accountant:</th>
<th>Nancy Ritter</th>
</tr>
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Machine Shop Use

<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>( \text{RATES (in Dollars)} )</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hour</td>
<td>1/1/2021</td>
<td>na</td>
<td>Internal: 99.000</td>
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</table>

99.000          | External: 158.000  |

0.000          | Market: 0.000      |

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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>Steve Kleiber:</td>
<td>61-714S, 2012 Ford Escape hybrid</td>
<td>230340</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
</tr>
<tr>
<td></td>
<td>74-678S, 2018 Ford Explorer</td>
<td>230340</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
</tr>
<tr>
<td></td>
<td>79-448S, 2020 Ford Explorer</td>
<td>230340</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
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</tbody>
</table>
HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

**Central District Coop. Extens (0212)**

**VCE-Central Dist Vehicles**

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Sonya Furgurson</th>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>79420 - Caravan</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tr>
<td>230128 Mile</td>
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<td>0.160</td>
<td>0.000</td>
<td>0.000</td>
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Approved Rates as of 12/1/2021 8:55:53 AM

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## Approved Service Center Rates

### Central District Coop. Extension (0212)

#### VCE-Central Dist Vehicles

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Manager: Sonya Furgurson</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>48465S - GMC Van, 12 Passenger</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
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<td>0.000</td>
</tr>
<tr>
<td>48470S - GMC Van, 12 Passenger</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.230</td>
<td>0.000</td>
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<td>55239S - GMC Van, 12 Passenger</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.230</td>
<td>0.000</td>
</tr>
<tr>
<td>57597S - Caravan</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.140</td>
<td>0.000</td>
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<td>60203S - GMC Van, 12 Passenger</td>
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<td>Mile</td>
<td>8/1/2021</td>
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<td>0.230</td>
<td>0.000</td>
</tr>
<tr>
<td>61701S - Impala</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.140</td>
<td>0.000</td>
</tr>
<tr>
<td>65622S - Ford</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.160</td>
<td>0.000</td>
</tr>
<tr>
<td>68268S - Ford</td>
<td>230128</td>
<td>Mile</td>
<td>8/1/2021</td>
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<td>0.000</td>
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<td>71582S - Impala</td>
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<td>Mile</td>
<td>8/1/2021</td>
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<td>0.130</td>
<td>0.000</td>
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<td>Per Mile</td>
<td>8/1/2021</td>
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<td>0.230</td>
<td>0.000</td>
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</table>

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Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Chemistry (0212)

Chemistry - Chromatography

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Manager: Ken Knott</th>
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<tbody>
<tr>
<td>Chromatography</td>
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<table>
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Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Chemistry (0042)

Chemistry - Glass Shop

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager</th>
<th>Cost Accountant</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td>Geno Iannaccone</td>
<td>Rob Blackley</td>
<td>230239</td>
<td>Hour</td>
<td>5/1/2021</td>
<td>na</td>
<td>Internal</td>
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*Approved Service Center Rates*

*Approved Rates as of 12/1/2021 8:55:53 AM*

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**Chemistry - NMR Lab**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager: Kenneth Knott</th>
<th>Cost Accountant: Rob Blackley</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<td>Hour</td>
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</table>

RATES (in Dollars)

- Internal: 9.900
- External: 15.800
- Market: 125.000

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Chemistry (0042)

Chemistry - Research Stockroom

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
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<th>Item</th>
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<td>Administrative Charge</td>
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<td>0.970 0.000 0.000</td>
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Manager: Alan Esker
Cost Accountant: Rob Blackley

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Chemistry (0042)

Chemistry - X-Ray Lab

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
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<tr>
<th>Cost Accountant:</th>
<th>Manager: Geno Iannaccone</th>
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<tr>
<td>X-Ray Lab</td>
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<tr>
<td></td>
<td>Banner Fund</td>
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<td></td>
<td></td>
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<tr>
<td>Powder Diffraction</td>
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| Single Crystal Diffraction | 230276 | Dataset | 5/1/2021 | na | 40.800 | 65.300 | 900.000 |

Approved Service Center Rates

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<table>
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<th>Manager: Geno Iannaccone</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tr>
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<td>50.000 80.000 200.000</td>
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Approved Service Center Rates

Civil and Enviromental Engineering (0103)

ICPMS Metals Analysis Lab

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Solder Coupon</th>
<th>Copper coupling with solder</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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<tbody>
<tr>
<td>230007</td>
<td>ea</td>
<td>8/1/2021</td>
<td>na</td>
<td>12.210</td>
<td>19.540</td>
<td>20.000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copper coupling with solder w/ testing</td>
<td>230007</td>
<td>ea</td>
<td>8/1/2021</td>
<td>na</td>
<td>14.200</td>
<td>22.720</td>
<td>25.000</td>
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</tr>
</tbody>
</table>

Approved Rates as of 12/1/2021 8:55:53 AM

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**Approved Service Center Rates**

**Civil and Environmental Engineering (0103)**

**ICPMS Metals Analysis Lab**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Joe Belcher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Parker Hill</td>
</tr>
<tr>
<td><strong>Banner Fund</strong></td>
<td><strong>Rate Per</strong></td>
</tr>
<tr>
<td>Metals Analysis</td>
<td>Assisted</td>
</tr>
<tr>
<td>Technician</td>
<td>Hour</td>
</tr>
<tr>
<td>Metals Analysis Kit</td>
<td>2 Tests</td>
</tr>
<tr>
<td></td>
<td>3 Tests</td>
</tr>
<tr>
<td></td>
<td>4 Tests</td>
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<tr>
<td>Pipe</td>
<td>2 Tests</td>
</tr>
<tr>
<td>Pipe w/testing</td>
<td>230007</td>
</tr>
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*Approved Rates as of 12/1/2021 8:55:53 AM*

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Approved Service Center Rates

College of Agriculture and Life Sciences  (0340)

Latham Growth Chambers

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Patrick Hilt</th>
<th>Cost Accountant:</th>
<th>Nancy Ritter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Growth Chambers</td>
<td>Chambers</td>
<td>Banner Fund</td>
<td>Rate Per</td>
</tr>
<tr>
<td>230309</td>
<td>Per Day</td>
<td>7/1/2021</td>
<td>na</td>
</tr>
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</table>

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Picture of a page from the document

### Approved Service Center Rates

**Parasitology Lab Service Center**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Anne Zajac</th>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
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<th>Parasitology</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td></td>
<td>230061</td>
<td>Per Test</td>
<td>6/1/2021</td>
<td>na</td>
<td>3.850  6.160  0.000</td>
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Approved Rates as of 12/1/2021 8:55:53 AM

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
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<th>Banner Fund</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott Klopfer</td>
<td></td>
<td>230252</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.440</td>
</tr>
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<td></td>
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<td>0.000</td>
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<td></td>
<td></td>
<td>230252</td>
<td>3/1/2021</td>
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<td></td>
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<td>3/1/2021</td>
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</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Scott Klopfer</th>
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</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Center</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Rates (in Dollars)</th>
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<tbody>
<tr>
<td>eBee</td>
<td>230077</td>
<td>Minute</td>
<td>7/1/2021</td>
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<td>2.200</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.520</td>
</tr>
<tr>
<td></td>
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<td>0.000</td>
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Approved Service Center Rates

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Poster Printing</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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</thead>
<tbody>
<tr>
<td>24&quot; Photo Paper</td>
<td>4.600</td>
<td>0.000</td>
<td>0.000</td>
<td></td>
</tr>
<tr>
<td>24&quot; Plain Paper</td>
<td>3.700</td>
<td>0.000</td>
<td>0.000</td>
<td></td>
</tr>
<tr>
<td>36&quot; Photo Paper</td>
<td>4.900</td>
<td>0.000</td>
<td>0.000</td>
<td></td>
</tr>
<tr>
<td>36&quot; Plain Paper</td>
<td>3.900</td>
<td>0.000</td>
<td>0.000</td>
<td></td>
</tr>
<tr>
<td>42&quot; Plain Paper</td>
<td>4.000</td>
<td>0.000</td>
<td>0.000</td>
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</tbody>
</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Crop & Soil Environmental Science (0003)

Crop & Soil Vehicles-230028

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Liz Hokanson</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cost Accountant: Rob Blackley</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>65575S, 2014 Ford F350 Crew 4X4</td>
<td>230028</td>
<td>Mile</td>
<td>10/1/2021</td>
<td>na</td>
</tr>
<tr>
<td></td>
<td>79409S, 2020 Ford F550</td>
<td>230028</td>
<td>Mile</td>
<td>10/1/2021</td>
<td>na</td>
</tr>
</tbody>
</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Approved Service Center Rates

Crop & Soil Environmental Science (0003)

Crop & Soil Vehicles-230097

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Greg Evanylo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RATES (in Dollars)</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>66-912S, Ford F-150 Extend Cab</td>
<td>230097</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.410</td>
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</tbody>
</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Crop & Soil Environmental Science (0003)

**Crop & Soil Vehicles-230126**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Cost Accountant:</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steve Nagle</td>
<td>Rob Blackley</td>
<td>65-586S, 2010 Chevy Colorado 4WD</td>
<td>Mile</td>
<td>3/1/2021</td>
<td>na</td>
<td>0.190</td>
</tr>
</tbody>
</table>

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Approved Service Center Rates

Crop & Soil Environmental Science (0003)

**Crop & Soil Vehicles-230153**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Steve Nagle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Rates (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>230153</td>
<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.390</td>
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</table>

57-578S, Ford F250

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**Approved Service Center Rates**

**Crop & Soil Environmental Science (0003)**

**Crop & Soil Vehicles-230206**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Mike Brosius</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
<tr>
<td>55-267S, 2008 Ford F250</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>230206</td>
<td>Mile</td>
<td>1/1/2022</td>
<td>na</td>
<td>Internal</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>External</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Market</td>
</tr>
</tbody>
</table>

| 0.300       | 0.000    | 0.000          |

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Approved Service Center Rates

Crop & Soil Environmental Science (0003)

**Crop & Soil Vehicles-230275**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Mike Brosius</th>
<th>Cost Accountant:</th>
<th>Rob Blackley</th>
</tr>
</thead>
<tbody>
<tr>
<td>71-511S, 2017 Ford F250</td>
<td>230275</td>
<td>Rate Per</td>
<td>Mile</td>
</tr>
<tr>
<td></td>
<td>1.190</td>
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</tr>
</tbody>
</table>

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Approved Service Center Rates

**Environmental Organic Chemical Analysis**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th></th>
<th>Banner Fund</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Internal</td>
</tr>
<tr>
<td>GC/MS/MS</td>
<td>230120</td>
<td>per sample</td>
<td>9/1/2021</td>
<td>15.200</td>
<td>0.000</td>
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<tr>
<td>HPLC</td>
<td>230120</td>
<td>per sample</td>
<td>9/1/2021</td>
<td>11.900</td>
<td>0.000</td>
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<tr>
<td>LC/MS/MS</td>
<td>230120</td>
<td>per sample</td>
<td>9/1/2021</td>
<td>28.900</td>
<td>0.000</td>
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</table>

Manager: Kang Xia

Cost Accountant: Nancy Ritter

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Crop & Soil Environmental Science (0003)

**QuickChem 8000 Automated Ion Analyzer**

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Manager: Mike Brosius</th>
<th>Cost Accountant: Rob Blackley</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th></th>
</tr>
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<tbody>
<tr>
<td>Automated Ion Analyzer</td>
<td></td>
<td>230183</td>
<td>Each</td>
<td>5/1/2021</td>
<td>1.300 0.000 0.000</td>
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**RATES (in Dollars)**

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Crop & Soil Environmental Science (0003)

**Shimadzu GG GC-2014**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Steve Nagle</th>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
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<table>
<thead>
<tr>
<th>Sample Analysis</th>
<th>230286</th>
<th>Sample</th>
<th>3/1/2021</th>
<th>na</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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<tr>
<td>5.630</td>
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</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
**Soil ICP Lab**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Steve Heckendorn</th>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Nancy Ritter</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Element</th>
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<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td>Soil</td>
<td>230004</td>
<td>Element</td>
<td>11/1/2020</td>
<td>na</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td>External: 0.200</td>
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<td></td>
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<td></td>
<td></td>
<td>Market: 0.000</td>
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<tr>
<td>Solution</td>
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<td>Element</td>
<td>11/1/2020</td>
<td>20.00 - 40.00</td>
<td>Internal: 1.380</td>
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<td></td>
<td></td>
<td>External: 2.200</td>
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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th></th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tr>
<td></td>
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<td></td>
<td>Internal</td>
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<tr>
<td>Analysis</td>
<td>230038</td>
<td>Sample</td>
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<td>Expedited Service Base Cost</td>
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<td>Base</td>
<td>4/1/2021</td>
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<tr>
<td>Expedited Service Per Sample</td>
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<td>Sample</td>
<td>4/1/2021</td>
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</tbody>
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Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Crop & Soil Environmental Science (0003)

**VarioMax CNS**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Steve Nagle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
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<table>
<thead>
<tr>
<th>Sample Analysis</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
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<tbody>
<tr>
<td>230273</td>
<td>Sample</td>
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<td>4.000</td>
<td>6.400</td>
<td>0.000</td>
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</tbody>
</table>

*Rates are subject to change without notice. Consult service center prior to usage to verify current rate.*
Approved Service Center Rates

**CPES Electrical Lab**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

Manager: Pkg-W. Zhang Res-D. Gilham

<table>
<thead>
<tr>
<th>Effective Date</th>
<th>Rate Per</th>
<th>Min/Max (in Dollars)</th>
<th>Banner Fund</th>
<th>Cost Accountant</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/1/2021</td>
<td>Hour</td>
<td>10.000</td>
<td>16.000</td>
<td>Parker Hill</td>
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</table>

Research Lab Use

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Service</th>
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<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>CPES Packaging Lab Use</td>
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Approved Service Center Rates

**Dairy Feeding Trials**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Benjamin Corl</th>
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<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
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<tr>
<th></th>
<th>Banner Fund</th>
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<th>RATES (in Dollars)</th>
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<tr>
<td>Dairy</td>
<td>230305</td>
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**Approved Service Center Rates**

**Micron Clean Room**

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<table>
<thead>
<tr>
<th>Cost Accountant: Parker Hill</th>
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<tbody>
<tr>
<td>MCR04, PTL Mask Aligner &amp; Photolith Bench</td>
<td>230536</td>
<td>Hour</td>
<td>6/1/2021</td>
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<tr>
<td>MCR05, TFD Lesker E-Beam Evaporation</td>
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<td>6/1/2021</td>
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<td>MCR06, TFD Thermionics E-Beam</td>
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<td>MCR07, TFD Plasma-Enhanced Chemical Vapor Deposition</td>
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<td>MCR08, TFD Atomic Layer Deposition</td>
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<td>MCR09, PESC Deep Reactive Ion Etching</td>
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<td>MCR10, PESC High-Density Reactive Ion Etching</td>
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<td>MCR12, TP Silicon Oxidation &amp; Diffusion</td>
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**Electrical and Computer Engineering (0104)**

**Micron Clean Room**

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Manager: Louis Guido</th>
<th>Banner Fund</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<td></td>
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<td>MCR21, Accent Electrochemical CV Profiler</td>
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<td>MCR22, METROL Semiconductor Device Testing</td>
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<td>MCR25, KS Wire Bonder</td>
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<td>MCR26, HRXRD Instrument</td>
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<td>MCR27, Thermal Vacuum</td>
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<td>MCR616, Vacuum Furnace</td>
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<td>MCR617, Lab Access, W617</td>
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<td>Hour</td>
<td>6/1/2021</td>
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<td>MCR633, Lab Access, W633</td>
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<td>Hour</td>
<td>6/1/2021</td>
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<td>16.000</td>
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<td>MCR636, Lab Access, W636</td>
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<td>MCRFM, Technician #1</td>
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<td>Hour</td>
<td>6/1/2021</td>
<td>na</td>
<td>40.000</td>
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<tr>
<td>MCRFM, Technician #2</td>
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<td>MCRFM, Technician #3</td>
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<td>6/1/2021</td>
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<td>MCRLD, Lab Director</td>
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<td>6/1/2021</td>
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<td>MCRLM, Facility Manager</td>
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### Entomology Vehicles

**HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.**

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Rate Per</th>
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<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>Scott Salom</td>
<td>Banner</td>
<td>Internal</td>
<td>External</td>
<td>Market</td>
</tr>
<tr>
<td>50-112S, 2005 Ford F150</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>na</td>
<td>0.210</td>
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<tr>
<td>65-551S, 2013 Ford F150</td>
<td>230254</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>0.440</td>
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<tr>
<td>69-987S 2016 Ford F150</td>
<td>230254</td>
<td>Mile</td>
<td>8/1/2021</td>
<td>0.450</td>
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<tr>
<td>79-433S, 2020 Ford F150</td>
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<td>Mile</td>
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Entomology Vehicles Eastwood

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

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<th>Manager</th>
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<th>Min/Max (in Dollars)</th>
<th>Rates (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chelsea Wang</td>
<td>Rob Blackley</td>
<td>230313</td>
<td>Mile</td>
<td>11/1/2021</td>
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</table>

41514S, 2000 Dodge Dakota

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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

### Approved Service Center Rates

#### Fisheries & Wildlife Science Boat

<table>
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<tr>
<th>Cost Accountant:</th>
<th>Manager:</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>Rob Blackley</td>
<td>Jim Fraser</td>
<td>230390</td>
<td>Day</td>
<td>4/1/2021</td>
<td>na</td>
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<td>2.000 0.000 0.000</td>
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<td></td>
<td></td>
<td>230390</td>
<td>Day</td>
<td>4/1/2021</td>
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Approved Service Center Rates

Fish and Wildlife Conservation (0009)

Fisheries & Wildlife Science Vehicle

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<tr>
<th>Manager: Eric Hallerman</th>
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<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>45-222S, 2001 Chevy Suburban</td>
<td>230060</td>
<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.260</td>
<td>0.000</td>
<td>0.000</td>
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<tr>
<td>47-292S, 2012 Chevy Silverado</td>
<td>230060</td>
<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.560</td>
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<tr>
<td>47-294S, 2012 Chevy Silverado</td>
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<td>Mile</td>
<td>4/1/2021</td>
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<td>0.000</td>
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<td>47-295S, 2012 Chevy Silverado</td>
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<td>Mile</td>
<td>4/1/2021</td>
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<td>0.000</td>
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<tr>
<td>52-482S, 2002 Toyota pickup</td>
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<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.560</td>
<td>0.000</td>
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<td>57-563S, 2008 Ford Explorer</td>
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<td>57-591S, 2009 Ford F350</td>
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<tr>
<td>60-232S, 2011 Ford Super Duty</td>
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<td>Mile</td>
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<td>60-236S, 2011 Ford Super Duty</td>
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<td>66-921S, 2014 Ford F150 CC</td>
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<td>4/1/2021</td>
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<td>66-998S, 2014 Ford F150 CC</td>
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<td>Mile</td>
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<td>68-284S, 2015 Ford F150</td>
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<td>71-559S, Ford F150 CC</td>
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<td>Mile</td>
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<td>79-442S, 2020 Ford F150</td>
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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Boat Usage</th>
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<th>Min/Max (in Dollars)</th>
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<td>Boat - Alba Carolina</td>
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</table>

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**FLSI - Mass Spectrometry Incubator (0358)**

**Mass Spectrometry Incubator**

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<table>
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<tr>
<th>Manager: Kirk Felton</th>
<th>Cost Accountant: Parker Hill</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<td>Sample</td>
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<td>LC-MS/MS: survey scan/purity check</td>
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<td>Untargeted analysis, positive and negative ion modes</td>
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<td><strong>Proteins and Polymers</strong></td>
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<td>Protein Identification</td>
<td>230588</td>
<td>Sample</td>
<td>7/1/2021</td>
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<td>Internal: 300.000, External: 480.000, Market: 0.000</td>
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<td></td>
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Approved Service Center Rates

For Resources & Environ Consrv (0008)

Forestry Vehicles

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Rob Blackley</th>
</tr>
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<tbody>
<tr>
<td>23-786S, 1998 GMC Sierra</td>
<td>Banner Fund: 230059</td>
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<tr>
<td>48-981S, 2004 Chevy Silverado</td>
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<td>55-235S, 2007 Chevy Colorado</td>
<td>Banner Fund: 230059</td>
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<tr>
<td>60-163S, 2010 Ford Explorer</td>
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<tr>
<td>61-748S, 2012 Chevy Colorado</td>
<td>Banner Fund: 230059</td>
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<tr>
<td>65-558S, 2013 GMC F-350</td>
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<tr>
<td>68-291S, 2015 Ford F-150</td>
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<tr>
<td>76-285S, 2019 Ford F-150</td>
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**FBRA Small Animal Imaging Core**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

| Manager: | Amy Huffman |
| Cost Accountant: | Parker Hill |

<table>
<thead>
<tr>
<th>Service</th>
<th>Equipment/Procedure</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
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<td>4/1/2021</td>
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<td>Micro PET/CT Tracer mCi</td>
<td>230994</td>
<td>Per Hour</td>
<td>4/1/2021</td>
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<td></td>
<td>MRI/PET</td>
<td>230994</td>
<td>Per Hour</td>
<td>4/1/2021</td>
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<td></td>
<td>MRI/PET Contrast ml</td>
<td>230994</td>
<td>Per Hour</td>
<td>4/1/2021</td>
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<td>MRI/PET Extended Run</td>
<td>230994</td>
<td>Per Hour</td>
<td>4/1/2021</td>
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Fralin Hall Operations  (0316)

**Confocal Microscope**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Rate</th>
<th>Manager: Kristi DeCourcy</th>
<th>Cost Accountant: Nancy Ritter</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
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<td>35.000</td>
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<td>230208</td>
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<td>56.000</td>
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<td>Market: 0.000</td>
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Approved Service Center Rates

**Geosciences (0044)**

**EM/SEM Microprobe**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Mark Caddick</th>
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<tr>
<td>Cost Accountant:</td>
<td>Nancy Ritter</td>
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<table>
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<tr>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tr>
<td>230145</td>
<td>Hour</td>
<td>6/1/2021</td>
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<td>Internal 40.000</td>
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<td></td>
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<td></td>
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<td>External 64.000</td>
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<td></td>
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<td>Market 0.000</td>
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### Laser Ablation ICPMS Laboratory

**HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.**

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<th>Cost Accountant:</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Assisted</td>
<td>230130</td>
<td>Half Day</td>
<td>6/1/2021</td>
<td>na</td>
<td>250.000</td>
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</table>

|                  | Assisted          | 230130      | Day      | 6/1/2021       | na                  | 499.000           |
|                  |                   |             |          |                |                     | 798.000           |
|                  |                   |             |          |                |                     | 925.000           |

Manager: Robert Bodnar
Cost Accountant: Parker Hill

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Approved Service Center Rates

VT Stable Isotope Laboratory

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
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<tr>
<th>Process</th>
<th>Description</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td>1</td>
<td>Measurement of the carbon and oxygen isotope ratios of carbonate minerals or dissolved inorganic carbon</td>
<td>230117</td>
<td>sample</td>
<td>9/1/2021</td>
<td>na</td>
<td>7.300</td>
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<td>2</td>
<td>Measurement of the abundance of organic carbon and carbon isotope ratio of organic carbon in solid sample material</td>
<td>230117</td>
<td>sample</td>
<td>9/1/2021</td>
<td>na</td>
<td>10.500</td>
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<tr>
<td>3</td>
<td>Measurement of the abundance of nitrogen and nitrogen isotope ratio in solid sample material</td>
<td>230117</td>
<td>sample</td>
<td>9/1/2021</td>
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<td>4</td>
<td>Measurement of abundance of carbon and nitrogen and carbon and nitrogen isotope ratios in solid sample material</td>
<td>230117</td>
<td>sample</td>
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<tr>
<td>5</td>
<td>Measurement of the sulfur isotope ratio of solid sample material</td>
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<td>sample</td>
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<td>6</td>
<td>Iron Speciation Analysis</td>
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<td>sample</td>
<td>9/1/2021</td>
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<td>7</td>
<td>Measure of the abundance of carbon and nitrogen in solid sample material</td>
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<td>sample</td>
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Manager: Benjamin Gill
Cost Accountant: Parker Hill

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**Horticulture (0011)**

**Keck Greenhouse**

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Manager: Jeff Burr</th>
<th>Cost Accountant: Nancy Ritter</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td></td>
<td>Greenhouse</td>
<td>230357</td>
<td>Square Foot</td>
<td>10/1/2021</td>
<td>na</td>
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</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Horticulture (0011)

SPES Greenhouse

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

Manager: Jeff Burr

Cost Accountant: Nancy Ritter

<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Rates (in Dollars)</th>
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</thead>
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<td>Square Foot</td>
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RATES (in Dollars)          
Internal          0.017  
External          0.000  
Market

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## Metaabolism Core

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

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<th>Service Description</th>
<th>Catalog Code</th>
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<th>Date</th>
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<th>External</th>
<th>Market</th>
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<td>BHAD Activity</td>
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<td>0.000</td>
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<td>Cell Culture Bioenergetics (XFe24)</td>
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<td>258.200</td>
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<td>Cell Substrate Metabolism</td>
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<td>76.600</td>
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<td>Citrate Synthase Activity</td>
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<td>0.000</td>
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<td>Cytochrome C Oxidase Activity</td>
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<td>0.000</td>
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<td>Glucose Tolerance Testing</td>
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<td>na</td>
<td>7.400</td>
<td>11.800</td>
<td>0.000</td>
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<tr>
<td>Histology: Cryo-Sectioning</td>
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<td>Slide</td>
<td>9/1/2021</td>
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<td>6.100</td>
<td>9.800</td>
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<td>Histology: H&amp;E Staining</td>
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<td>Histology: Microtome Sectioning</td>
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<td>8.800</td>
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<td>In Vitro Muscle Function</td>
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<td>Insulin Tolerance Testing</td>
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<td>MDH Activity</td>
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<td>Mitochondria Function: Pyruvate-Malate</td>
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<td>Mitochondria Function: Succinate-Rotenone</td>
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<td>15.000</td>
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Human Nutrition, Foods & Exercise (0131)

**Metabolism Core**

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<table>
<thead>
<tr>
<th>Service</th>
<th>Banner Fund</th>
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<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
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<tbody>
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<td>TSE Whole Body Calorimetry</td>
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<td>9/1/2021</td>
<td>Internal: 17.200</td>
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<td></td>
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<td></td>
<td></td>
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Manager: Robert Grange

Cost Accountant: Parker Hill

*Approved Rates as of 12/1/2021 8:55:53 AM
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<table>
<thead>
<tr>
<th>Cost Accountant: Parker Hill</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td>Blood Draw-Sac</td>
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<td>Ea</td>
<td>9/1/2021</td>
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<tr>
<td>Cheek Punch</td>
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<td>Ea</td>
<td>9/1/2021</td>
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<td>Injection</td>
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<td>Ea</td>
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Nanoscale Characterization and Fabrication Lab

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<table>
<thead>
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<th>Cost Accountant: Parker Hill</th>
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<tbody>
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<td>Hour</td>
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<td>Cyro-Ultra Microtome</td>
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Approved Rates as of 12/1/2021 8:55:54 AM

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
ICTAS (0474)

Nanoscale Characterization and Fabrication Lab

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

Manager: William Reynolds
Cost Accountant: Parker Hill

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Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
**Approved Service Center Rates**

**High Performance Computing Service Center**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

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**Approved Rates as of 12/1/2021 8:55:54 AM**

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Approved Service Center Rates

Mechanical Engineering (0107)

APPL Service Center

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

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SPES Central Soil & Water Lab

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<td>3/1/2021</td>
<td>na</td>
<td>1.700</td>
</tr>
<tr>
<td>Saturated Hydraulic Conductivity Assisted</td>
<td></td>
<td></td>
<td>230699</td>
<td>Sample</td>
<td>3/1/2021</td>
<td>na</td>
<td>33.300</td>
</tr>
</tbody>
</table>

Approved Rates as of 12/1/2021 8:55:54 AM

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Approved Service Center Rates

School of Plant and Environmental Sciences (0003)

SPES Central Soil & Water Lab

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Nancy Ritter</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Effective Date</strong></td>
<td><strong>Rate (in Dollars)</strong></td>
</tr>
<tr>
<td><strong>Min/Max</strong></td>
<td><strong>Internal</strong></td>
</tr>
<tr>
<td><strong>Banner Fund</strong></td>
<td><strong>Price</strong></td>
</tr>
<tr>
<td><strong>Sample</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Saturated Hydraulic Conductivity</strong></td>
<td>230699</td>
</tr>
<tr>
<td><strong>Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Sobek-NP Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Sobek-NP Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Soil Acidity Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Soil Acidity Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Soil Grinding and Sieving #10 2mm Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Soil Grinding and Sieving #80 177um Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>TOC/TN/IC40 Assisted</strong></td>
<td>230695</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Total Digest Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Total Dissolved Solids Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Water Acidity Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Water Alkalinity Assisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Unassisted</strong></td>
<td>230693</td>
</tr>
<tr>
<td><strong>Water Filtering Assisted</strong></td>
<td>230693</td>
</tr>
</tbody>
</table>

Approved Rates as of 12/1/2021 8:55:54 AM

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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Rate</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Filtering Unassisted</td>
<td>230693</td>
<td>Sample</td>
<td>3/1/2021</td>
<td>na</td>
<td>1.400</td>
<td>0.000</td>
<td>0.000</td>
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<tr>
<td>Water Sampling</td>
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<td>Sample</td>
<td>3/1/2021</td>
<td>na</td>
<td>31.800</td>
<td>50.900</td>
<td>0.000</td>
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</tbody>
</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
Approved Service Center Rates

School of Visual Arts SOVA (0059)

**FourDesign (VDS4)**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Jeff Joiner</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Nancy Ritter</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Visual Design</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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<tbody>
<tr>
<td>230250</td>
<td>Hour</td>
<td>6/1/2021</td>
<td>na</td>
<td>50.000 67.000 0.000</td>
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</tr>
</tbody>
</table>

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Approved Service Center Rates

Southeast District Coop. Extension  (0213)

VCE-Southeast District Vehicle

HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Janet Spencer</th>
</tr>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Rob Blackley</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Internal</td>
</tr>
<tr>
<td>68316S Chevrolet Impala</td>
<td>230372</td>
<td>Mile</td>
<td>5/1/2021</td>
<td>na</td>
<td>0.120</td>
</tr>
<tr>
<td>68343S Chevrolet Impala</td>
<td>230372</td>
<td>Mile</td>
<td>5/1/2021</td>
<td>na</td>
<td>0.120</td>
</tr>
<tr>
<td>77318S Caravan</td>
<td>230372</td>
<td>Mile</td>
<td>5/1/2021</td>
<td>na</td>
<td>0.180</td>
</tr>
<tr>
<td>77319S Caravan</td>
<td>230372</td>
<td>Mile</td>
<td>5/1/2021</td>
<td>na</td>
<td>0.180</td>
</tr>
<tr>
<td>79428S Nissan</td>
<td>230372</td>
<td>Mile</td>
<td>5/1/2021</td>
<td>na</td>
<td>0.180</td>
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</table>

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Approved Service Center Rates

Southwest District Coop. Extension (0217)

VCE - Southwest District Vehicles

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Manager: Lea Combs</th>
</tr>
</thead>
<tbody>
<tr>
<td>55238S - Van</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>58817S - Impala</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>66955S - Van</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>71580S - Impala</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>71581S - Impala</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>77316S - Caravan</td>
<td>230115   Mile</td>
</tr>
<tr>
<td>77317S - Caravan</td>
<td>230115   Mile</td>
</tr>
</tbody>
</table>

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
# Approved Service Center Rates

**Veterinary Medicine Experiment Sta. (0033)**

## Electron Microscopy Service Laboratory

_HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders._

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Effective Date</th>
<th>Rate Per</th>
<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sectioning Thin Cut Blocks</td>
<td>4/1/2020</td>
<td>Sample</td>
<td>230012</td>
<td>36.000</td>
<td>58.000</td>
<td>0.000</td>
</tr>
<tr>
<td>SEM Specimen Processed SEM Processing (Scope)</td>
<td>4/1/2020</td>
<td>Hour</td>
<td>230012</td>
<td>48.000</td>
<td>77.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Specimen Testing Critical Point Dryer Runs</td>
<td>4/1/2020</td>
<td>Sample</td>
<td>230012</td>
<td>21.000</td>
<td>34.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Specimen Testing Negative Staining</td>
<td>4/1/2020</td>
<td>Sample</td>
<td>230012</td>
<td>26.000</td>
<td>42.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Specimen Testing Sputter Coater Runs</td>
<td>4/1/2020</td>
<td>Sample</td>
<td>230012</td>
<td>20.000</td>
<td>32.000</td>
<td>0.000</td>
</tr>
<tr>
<td>TEM Specimen Processed TEM Processing (Scope)</td>
<td>4/1/2020</td>
<td>Hour</td>
<td>230012</td>
<td>72.000</td>
<td>116.000</td>
<td>0.000</td>
</tr>
</tbody>
</table>

Manager: Kathy Lowe  
Cost Accountant: Nancy Ritter  

Rates are subject to change without notice. Consult service center prior to usage to verify current rate.
**Flow Cytometry Lab**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th></th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Internal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cytometers</td>
<td>230043</td>
<td>Hour</td>
<td>1/1/2021</td>
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<td>98.000</td>
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<tr>
<td></td>
<td></td>
<td>External</td>
<td></td>
<td></td>
<td>157.000</td>
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<tr>
<td></td>
<td></td>
<td>Market</td>
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</tr>
</tbody>
</table>

Manager: Melissa Makris

Cost Accountant: Parker Hill

---

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Approved Service Center Rates

Veterinary Medicine Experiment Sta. (0033)

**Toxicology Lab**

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<table>
<thead>
<tr>
<th>Cost Accountant:</th>
<th>Rate Accountant:</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metals &amp; Minerals</td>
<td>McAlister Council-Troche</td>
<td></td>
</tr>
<tr>
<td>R029 Metals/Minerals Screen (Tier 1)</td>
<td>230176 Sample</td>
<td>54.000</td>
</tr>
<tr>
<td>R047 Metals/Minerals Screen (Tier 2)</td>
<td>230176 Sample</td>
<td>13.000</td>
</tr>
<tr>
<td>R051 Metals/Minerals Screen (Tier 3)</td>
<td>230176 Sample</td>
<td>7.000</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R023 LC-MS/MS Assay (Tier 1)</td>
<td>230176 Sample</td>
<td>55.000</td>
</tr>
<tr>
<td>R050 Prep Fee/Extra Time Required</td>
<td>230176 Hour</td>
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</tr>
<tr>
<td>R052 LC-MS/MS Assay (Tier 2)</td>
<td>230176 Sample</td>
<td>40.000</td>
</tr>
</tbody>
</table>

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HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Stephen Were</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Nancy Ritter</td>
</tr>
<tr>
<td>Consulting Lab</td>
<td>Statistical Consulting</td>
</tr>
<tr>
<td>230280</td>
<td>Rate Per</td>
</tr>
<tr>
<td>56.000</td>
<td>Min/Max (in Dollars)</td>
</tr>
</tbody>
</table>

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**Approved Service Center Rates**

**Virginia Tech Transportation Instit (0308)**

**VTTI Smart Road**

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Cost Accountant: Parker Hill</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control Room</td>
<td>230209</td>
<td>Hour</td>
<td>9/1/2020</td>
<td>180.000</td>
<td>0.000</td>
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<tr>
<td>Lighting</td>
<td>230209</td>
<td>Hour</td>
<td>9/1/2020</td>
<td>175.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Weather (includes rain, snow, and fog)</td>
<td>230209</td>
<td>Hour</td>
<td>9/1/2020</td>
<td>563.000</td>
<td>0.000</td>
</tr>
</tbody>
</table>

Approved Rates as of 12/1/2021 8:55:54 AM

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Virginia Tech Transportation Instit  (0308)

VTTI Support Vehicles

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<table>
<thead>
<tr>
<th>Cost Accountant: Parker Hill</th>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sedan</td>
<td>230384</td>
<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.560 0.000 0.000</td>
</tr>
<tr>
<td>SUV/All-Wheel/Van</td>
<td>230384</td>
<td>Mile</td>
<td>4/1/2021</td>
<td>na</td>
<td>0.980 0.000 0.000</td>
</tr>
</tbody>
</table>

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Approved Service Center Rates

VT Carilion (VTC) Res. Institute (0183)

FBRI CT Scanner

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Sherri Cook</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Parker Hill</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service</th>
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<th>Min/Max (in Dollars)</th>
<th>Internal</th>
<th>External</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contrast</td>
<td>230178</td>
<td>Per 10 mL</td>
<td>9/1/2021</td>
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<td>12.500</td>
<td>19.500</td>
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<tr>
<td>CT Scanner</td>
<td>230178</td>
<td>Per Scan</td>
<td>9/1/2021</td>
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<td>425.000</td>
<td>680.000</td>
<td>0.000</td>
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</tbody>
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*Approved Rates as of 12/1/2021 8:55:54 AM*

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Approved Service Center Rates

VT Carilion (VTC) Res. Institute  (0183)

VTCRI Human Neuroimaging Lab (HNL)

*HokieMart customers are required to debit (charge) account code 1244R when creating purchase orders.*

<table>
<thead>
<tr>
<th>Manager:</th>
<th>Sherri Cook</th>
</tr>
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<tbody>
<tr>
<td>Cost Accountant:</td>
<td>Parker Hill</td>
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<table>
<thead>
<tr>
<th>Banner Fund</th>
<th>Rate Per</th>
<th>Effective Date</th>
<th>Min/Max (in Dollars)</th>
<th>RATES (in Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNL</td>
<td>Hour</td>
<td>6/1/2021</td>
<td>na</td>
<td>500.000 800.000 0.000</td>
</tr>
</tbody>
</table>

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