

## Tandetron Beam Schedule

October 2018						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
<b>1</b> <b>Cutoff @ 8h00</b> Change energy <b>Ready @ 15h00</b> PIXE (400-1000 KeV Protons) <b>K line</b> Prof M. Msimanga/Student	<b>2</b> PIXE (400-1000 KeV Protons) <b>K line</b> Prof M. Msimanga/Student	<b>3</b> PIXE (400-1000 KeV Protons) <b>K line</b> Prof M. Msimanga/Student	<b>4</b> PIXE (400-1000 KeV Protons) <b>K line</b> Prof M. Msimanga/Student	<b>5</b> <b>Cutoff @ 8h00</b> Change energy <b>Ready @ 12h00</b> IRRADIATION (4MeV Protons) <b>M line</b> Dr I. Madiba	<b>6</b> IRRADIATION (4MeV Protons) <b>M line</b> Dr I. Madiba	<b>7</b> IRRADIATION (4MeV Protons) <b>M line</b> Dr I. Madiba
<b>8</b> <b>Cutoff @ 8h00</b> HVAC Installation	<b>9</b> HVAC Installation	<b>10</b> HVAC Installation	<b>11</b> HVAC Installation	<b>12</b> HVAC Installation	<b>13</b> HVAC Installation	<b>14</b> HVAC Installation
<b>15</b> <b>Cutoff @ 8h00</b> Change energy <b>Ready @ 15h00</b> ERDA (2, 2.5, 3 MeV Alphas) <b>M line</b> Dr S. Nsengiyumva Mr S. Magogodi Ms K. Lebesana Ms T.G. Mocumi	<b>16</b> ERDA (2, 2.5, 3 MeV Alphas) <b>M line</b> Dr S. Nsengiyumva Mr S. Magogodi Ms K. Lebesana Ms T.G. Mocumi	<b>17</b> ERDA (2, 2.5, 3 MeV Alphas) <b>M line</b> Dr S. Nsengiyumva Mr S. Magogodi Ms K. Lebesana Ms T.G. Mocumi	<b>18</b> RBS (2 MeV Alphas) <b>M line</b> MATSCI Practicals	<b>19</b> RBS (2 MeV Alphas) <b>M line</b> Dr Z.Nuru Dr A. Simo Dr L. Kotsedi Dr. S Khamlich	<b>20</b> OPEN	<b>21</b> OPEN
<b>22</b> <b>Cutoff @ 8h00</b> Change energy <b>Ready @ 15h00</b> PIXE (3 MeV Protons) <b>K line</b> Dr J. Mars	<b>23</b> PIXE (3MeV Protons) <b>K line</b> Dr J. Mars	<b>24</b> PIXE <b>3MeV</b> Protons) <b>K line</b> Dr L. Kotsedi	<b>25</b> PIXE <b>3MeV</b> Protons) <b>K line</b> MATSCI Practicals	<b>26</b> PIXE <b>3MeV</b> Protons) <b>K line</b> Dr S. Khamlich	<b>27</b> PIXE <b>3MeV</b> Protons) <b>K line</b> Dr N. Mongwaketsi	<b>28</b> PIXE <b>3MeV</b> Protons) <b>K line</b> Dr N. Mongwaketsi
<b>29</b> <b>Cutoff @ 8h00</b> Retain energy <b>Ready @ 11h00</b> PIXE (3 MeV Protons) <b>K line</b> Dr T. Masuku	<b>30</b> PIXE (3 MeV Protons) <b>K line</b> Dr T. Masuku	<b>31</b> PIXE (3 MeV Protons) <b>K line</b> Dr T. Masuku				

**November 2018**

Mon	Tue	Wed	Thu	Fri	Sat	Sun
			<b>1</b> PIXE (3 MeV Protons) K line Dr T. Masuku	<b>2</b> PIXE (3 MeV Protons) K line Dr T. Masuku	<b>3</b> PIXE (3 MeV Protons) K line Dr T. Masuku	<b>4</b> OPEN
<b>5</b> Cutoff @ 8h00 Retain energy Ready @ 11h00 PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>6</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>7</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>8</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>9</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>10</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela	<b>11</b> PIXE (3 MeV Protons) K line Dr G. Baybee/ Ms Nare Mothabela
<b>12</b> Cutoff @ 8h00 Retain energy Ready @ 11h00 PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>13</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>14</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>15</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>16</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>17</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete	<b>18</b> PIXE (3 MeV Protons) K line Dr J. Sackey Dr K. Cloete
<b>19</b> Cutoff @ 8h00 Beam development	<b>20</b> Beam development	<b>21</b> Beam development	<b>22</b> Beam development	<b>23</b> Beam development	<b>24</b> OPEN	<b>25</b> OPEN
<b>26</b> Cutoff @ 8h00 Change energy Ready @ 15h00 RBS - Chan (2MeV Alphas) M line Dr M. Madhuku/ Mr J. Khoele	<b>27</b> RBS - Chan (2MeV Alphas) M line Dr M. Madhuku/ Mr J. Khoele	<b>28</b> RBS - Chan (2MeV Alphas) M line Dr M. Madhuku/ Mr J. Khoele	<b>29</b> RBS - Chan (2MeV Alphas) M line Dr M. Madhuku/ Mr J. Khoele	<b>30</b> RBS - Chan (2MeV Alphas) M line Dr M. Madhuku/ Mr J. Khoele		