TO:
HEADS OF PROVINCIAL EDUCATION DEPARTMENTS
HEADS OF EXAMINATIONS
HEADS OF CURRICULUM
TEACHER UNIONS
SCHOOL GOVERNING BODY ASSOCIATIONS
NATIONAL ALLIANCE OF INDEPENDENT SCHOOL ASSOCIATIONS (NAISA)
UMALUSI UNIVERSITIES SOUTH AFRICA (USAf)
DISTRICT DIRECTORS
PRINCIPALS OF PUBLIC SCHOOLS

CIRCULAR E14 OF 2020

2020 SBA REQUIREMENTS FOR TECHNICAL SCIENCES: GRADES 10-12 AND PHYSICAL SCIENCES: GRADE 10

1. Circular E11 of 2020, regarding the 2020 SBA requirements for Grades 10-12, that was disseminated to Provincial Education Departments (PEDs) on 15July 2020, has reference.

2. This circular serves to inform schools of the replacement pages on Annexure A of Circular E 11 of 2020, that outlined the 2020 SBA Requirements.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Subject</th>
<th>Pages Replaced</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 10 -12</td>
<td>Technical Sciences (Subject No: 28)</td>
<td>Pages 116 -118</td>
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<tr>
<td>Grade 10</td>
<td>Physical Science (Subject No: 25)</td>
<td>Page 107</td>
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</table>
3. The replacement pages for Technical Sciences (Grade 10 -12) and Physical Science (Grade 10), is attached

4. For further information please contact the Director: Examinations and Assessment, Ms. P Ogunbanjo at 012 357 3909 or email: Ogunbanjo.p@dbe.gov.za

5. We apologise for any inconvenience caused.

DR M MABOYA
DEPUTY DIRECTOR CURRICULUM POLICY, SUPPORT AND MONITORING
DATE: 13 AUGUST 2020
**ANNEXURE A: TECHNICAL SCIENCES**

**GRADE 10**

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>PRESCRIBED ASSESSMENT CRITERIA AS PER CAPS INCLUDING PRACTICAL COMPONENTS/ PATS</th>
<th>REVISED ASSESSMENT CRITERIA FOR 2020</th>
<th>SA-SAMS ADAPTATION FOR 2020</th>
</tr>
</thead>
</table>
| TECHNICAL SCIENCES | Term 1  
Control test 1 (30% of SBA)  
PAT experiment 1 (40% of PAT)  
**NB:** All term 1 SBA tasks have been administered | Term 1  
Control test 1 (50% of SBA)  
PAT experiment 1 (55% of PAT) | SCHOOL INSTRUCTION |
|         | Term 2  
Mid-year examination:  
Paper 1 and paper 2 (40% of SBA)  
PAT experiment 2 (30% of PAT) | Term 2  
Mid-year examination must be cancelled.  
PAT experiment is based on the content to be taught in the term. Since teaching is not taking place, Term 2 Experiment for PAT is removed | TERM 2 |
|         | Term 3  
Control test 2 (30% of SBA)  
PAT experiment 3 (30% of PAT) | Term 3  
Control Test 2 (50% of SBA)  
PAT experiment 3 (45% of PAT) | • Mid-year exam: capture -1 as learner mark  
• PAT 2: Capture -1 as learner mark |
|         | Term 4  
Final examination:  
Paper 1 and paper 2 (50% of Programme of Assessment Final Mark) | Recommendation is that control test be written as prescribed (based on the content covered by that stage).  
PAT experiment is based on the content to be taught in the term. So PAT experiment must be done as expected. | TERM 4 |
|         | SBA constitutes 25%, PAT 25% and Final Examination 50% of the final mark | Term 4  
Examination be written based on the content covered. One paper to be written.  
One paper comprising 150 marks and 3 hour duration.  
Physics questions – 120 marks  
Chemistry questions – 30 marks | Final Exam capture -1 for P2 |
<p>|         | | | On SA-SAMS: SBA weight % will automatically adjust proportionally |</p>
<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>PRESCRIBED / CURRENT ASSESSMENT CRITERIA AS PER CAPS INCLUDING PRACTICAL COMPONENTS/ PATS</th>
<th>REVISED ASSESSMENT CRITERIA FOR 2020</th>
<th>SA-SAMS ADAPTATION FOR 2020</th>
</tr>
</thead>
</table>
| TECHNICAL SCIENCES | Term 1  
Control test 1 (30% of SBA)  
PAT experiment 1 (40% of PAT)  
**NB:** All term 1 SBA tasks have been administered  
Term 2  
Mid-year examination:  
Paper 1 and paper 2 (40% of SBA)  
PAT experiment 2 (30% of PAT)  
Term 3  
Control test 2 (30% of SBA)  
PAT experiment 3 (30% of PAT)  
Term 4  
Final examination:  
Paper 1 and paper 2 (50% of Programme of Assessment Final Mark)  
SBA constitutes 25%, PAT 25% and Final Examination 50% of the final mark | Term 1  
Control test 1 (50% of SBA)  
PAT experiment 1 (55% of PAT) | SCHOOL INSTRUCTION  
TERM 2  
- Mid-year exam: capture -1 as learner mark  
- PAT 2: Capture -1 as learner mark  
TERM 4  
Final Exam capture -1 for P2  
On SA-SAMS: SBA weight % will automatically adjust proportionally |
<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>PRESERVED / CURRENT ASSESSMENT CRITERIA AS PER CAPS INCLUDING PRACTICAL COMPONENTS/PATS</th>
<th>REVISED ASSESSMENT CRITERIA FOR 2020</th>
<th>SA-SAMS ADAPTATION FOR 2020</th>
<th>SCHOOL INSTRUCTION</th>
</tr>
</thead>
</table>
| TECHNICAL SCIENCES    | Term 1  
Control test 1 (20% of SBA)  
PAT experiment 1 (40% of PAT)  
**NB: All term 1 SBA tasks have been administered**  
  
Term 2  
Mid-year examination:  
Paper 1 and paper 2 (30% of SBA)  
PAT experiment 2 (30% of PAT)  
  
Term 3  
Trial examination (50% of SBA)  
PAT experiment 3 (30% of PAT)  
  
Term 4  
Final examination:  
Paper 1 and paper 2 (50%)  
SBA constitutes 25%, PAT 25% and Final Examination 50% of the final mark | Term 1  
Control test 1 (35% of SBA)  
PAT experiment 1 (45% of PAT)  
**All schools must have completed these tasks.**  
  
Term 2  
Mid-year examination:  
Paper 1 and paper 2 (0%)  
PAT experiment 2 (0%)  
**Mid-year examination must be cancelled.**  
  
Term 3  
Trial examination (65% of SBA)  
PAT experiment 3 (55% of PAT)  
**Recommendation is that trial examination be written on an agreed date. Two papers to be written.**  
**PAT experiment is based on the content to be taught in the term and can be administered and submitted on the date to be agreed upon.**  
  
Term 4  
Final examination:  
Paper 1 and paper 2 (50%)  
Examination to be written based on all prescribed content. Two papers to be written (P1: 150 marks) (P2: 150 marks) | Term 2  
- Mid-year exam: capture -1 as learner mark  
- PAT 2: Capture -1 as learner mark  

**On SA-SAMS:** SBA weight % will automatically adjust proportionally
### Annexure B: Physical Sciences

#### Grade 10

<table>
<thead>
<tr>
<th>Subject</th>
<th>Prescribed Assessment Criteria as Per CAPS Including Practical Components/ Pats</th>
<th>Revised Assessment Criteria for 2020</th>
<th>SA-SAMS Adaptation for 2020</th>
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</thead>
<tbody>
<tr>
<td>PHYSICAL SCIENCES</td>
<td><strong>TERM 1</strong></td>
<td><strong>TERM 1</strong></td>
<td><strong>SCHOOL INSTRUCTION</strong></td>
</tr>
<tr>
<td></td>
<td><strong>TASK</strong></td>
<td><strong>WEIGHTING</strong></td>
<td><strong>MARKS</strong></td>
</tr>
<tr>
<td></td>
<td>Experiment</td>
<td>10%</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Control test</td>
<td>25%</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td><strong>TERM 2</strong></td>
<td><strong>TERM 2</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>TASK</strong></td>
<td><strong>WEIGHTING</strong></td>
<td><strong>MARKS</strong></td>
</tr>
<tr>
<td></td>
<td>Mid-Year Exam P1</td>
<td>15%</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>Mid-Year Exam P2</td>
<td>15%</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td><strong>TERM 3</strong></td>
<td><strong>TERM 3</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>TASK</strong></td>
<td><strong>WEIGHTING</strong></td>
<td><strong>MARKS</strong></td>
</tr>
<tr>
<td></td>
<td>Experiment</td>
<td>10%</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Control test</td>
<td>25%</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td><strong>TERM 4</strong></td>
<td><strong>TERM 4</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>TASK</strong></td>
<td><strong>MARKS</strong></td>
<td><strong>MARKS</strong></td>
</tr>
<tr>
<td></td>
<td>Exam P1</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Exam P2</td>
<td>150</td>
<td></td>
</tr>
</tbody>
</table>

One Final Exam Paper for 150 marks and 3-hour duration. Physics questions – 80 marks, Chemistry questions – 70 marks

<table>
<thead>
<tr>
<th>TASK</th>
<th>MARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam</td>
<td>150</td>
</tr>
</tbody>
</table>

**SCHOOL INSTRUCTION**

**TERM 2**
- Mid-year exam: capture -1 as learner mark

**TERM 4**
- P2: Capture -1 as a mark

**SA-SAMS will be updated with the following changes**
- SBA weight %