

**DRAFT TIME TABLE**  
**UGANDA BUSINESS AND TECHNICAL EXAMINATIONS BOARD**  
**(UBTEB)**

**HIGHER NATIONAL DIPLOMA (TECHNICAL) EXAMINATIONS**

**JULY/AUGUST 2022 (YEAR II SEMESTER II – 2019/2020)**

**AND**

**JULY/AUGUST 2022 (YEAR I SEMESTER II – 2021/2022)**

**GENERAL INSTRUCTIONS**

1. The **time allowed for each paper** is shown against the name of the paper. **NO EXTRA TIME IS TO BE ALLOWED.** In case of any discrepancy, the time shown on the question paper must be taken as correct.
2. It must be observed that the morning session begins at 09:00 a.m. and afternoon session at 02:00 p.m.
3. All candidates must present themselves with both examination/registration and Identity cards before entering the examination hall and during the examinations.
4. Briefing the candidates by the Principals on the conduct of the Examinations will be done on **Friday, 29<sup>th</sup> July 2022 and MUST be attended by candidates at their respective centre of registration. Candidates MUST sign on the attendance register which must be returned to UBTEB Secretariat immediately after the Examinations.**

DAY & DATE	SESSION	PAPER CODE AND NAME	DURATION
<b>FRIDAY</b> 29 <sup>th</sup> July 2022	<b>Morning</b> 09:00 a.m.	Briefing of candidates by Principals/ Heads of centres on directions and cautions about examinations	3 hours
<b>MONDAY</b> 1 <sup>st</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 221 Design of Structures II	3 hours
		HDEE 221 Broadcasting and Satellite Systems	3 hours
		HDME 221 Power Plant Engineering	3 hours
		3080/21 Mathematics	3 hours
		2080/21 Mathematics	3 hours
	1080/21 Mathematics	3 hours	
	<b>Afternoon</b> 02:00 p.m.	2080/24 Control Systems	3 hours
<b>TUESDAY</b> 2 <sup>nd</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 222 Hydraulics and Hydrology	3 hours
		HDME 222 Instrumentation and Control	3 hours
		Engineering	
		3080/24 Construction Technology, Concrete Technology and Plant	3 hours
		2080/25 Power Supply	3 hours
		1080/24 Mechanics of Machines	3 hours
	<b>Afternoon</b> 02:00 p.m.	HDEE 222 Electrical Design and Contracting	3 hours
		2080/22 Industrial Organisation and Management Studies	3 hours
1080/22 Industrial Organisation and Management		3 hours	

DAY & DATE	SESSION	PAPER CODE AND NAME		DURATION
<b>WEDNESDAY</b> 3 <sup>rd</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 223	Highway Engineering II	3 hours
		HDEE 223	Data Communication	3 hours
		HDME 223	Hydraulics and Pneumatics Power Systems	3 hours
		3080/25	Measurement	3 hours
		2080/26	Machines and Utilization	3 hours
		1080/26	Applied Thermodynamics	3 hours
	<b>Afternoon</b> 02:00 p.m.	3080/26	Structures	3 hours
		2080/27	Digital Electronics	3 hours
		1080/25	Production Technology	3 hours
<b>THURSDAY</b> 4 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 226	Sanitation and Drainage	3 hours
		HDME 224	Renewable Energy	3 hours
		3080/23	Hydraulics, Geology and Soil Mechanics	3 hours
		2080/23	Electrical Measurements	3 hours
		1080/27	Fluid Mechanics	3 hours
	<b>Afternoon</b> 02:00 p.m.	HDCE 224	Construction Management	3 hours
		HDEE 224	Telephone Systems	3 hours
		3080/22	Site Organisation, Administration and Work Study	3 hours
		2080/29	Communication Systems	3 hours
<b>FRIDAY</b> 5 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 225	Engineering Geology	3 hours
		HDEE 225	Radio and TV Engineering	3 hours
		HDME 225	Automobile Engineering	3 hours
		2080/28	Industrial Electronics	3 hours
		1080/23	Strength and Properties of Materials	3 hours
	<b>Afternoon</b> 02:00 p.m.	HDCE 123	Construction Technology IV	3 hours
		HDME 123	Strength of Materials	3 hours
		3080/12	Construction Technology & Services	3 hours
<b>MONDAY</b> 8 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDEM 121	Engineering Mathematics V	3 hours
		3080/11	Mathematics	3 hours
		2080/11	Mathematics	3 hours
		1080/11	Mathematics	3 hours
	<b>Afternoon</b> 02:00 p.m.	HDEE 125	Installation and Maintenance of Machines and Electrical Drives	3 hours
		2080/12	Electrical Technology	3 hours
		1080/17	Fluid Mechanics	3 hours
<b>TUESDAY</b> 9 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 121	Structural Mechanics II	3 hours
		HDCH 121	Research Methods	3 hours
		3080/16	Structures	3 hours
		2080/13	Mechanical Technology	3 hours
		1080/13	Strength and Properties of Materials	3 hours

DAY & DATE	SESSION	PAPER CODE AND NAME		DURATION
<b>TUESDAY</b> 9 <sup>th</sup> August 2022	<b>Afternoon</b> 02:00 p.m.	3080/14	Site Organisation and Administration	3 hours
		2080/16	Power Supply	3 hours
		1080/16	Applied Thermodynamics	3 hours
<b>WEDNESDAY</b> 10 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 124	Estimating and Tendering	3 hours
		HDME 122	Mechatronics	3 hours
		3080/15	Quantity Surveying and Specification	3 hours
		2080/15	Utilization of Electrical Energy	3 hours
	<b>Afternoon</b> 02:00 p.m.	3080/13	Site Surveying and Setting out	3 hours
		2080/14	Electrical Drawing	3 hours
1080/14		Mechanics of Machines	3 hours	
<b>THURSDAY</b> 11 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 122	Soil Mechanics	3 hours
		HDEE 124	AutoCAD – Electrical	6 hours
		HDME 121	Applications of CAD/CAM (Part I)	6 hours
		3080/17	Hydraulics, Geology and Soil Mechanics	3 hours
	<b>Afternoon</b> 02:00 p.m.	3080/18	Concrete and Timber Technology	3 hours
		2080/17	Electronics	3 hours
1080/15		Production Technology	3 hours	
<b>FRIDAY</b> 12 <sup>th</sup> August 2022	<b>Morning</b> 09:00 a.m.	HDCE 125	Water Treatment	3 hours
		HDEE 121	Power Systems	3 hours
		HDME 121	Applications of CAD/CAM (Part II)	3 hours
		2080/18	Industrial Organisation and Management Studies	3 hours
	1080/12	Industrial Organisation and Management	3 hours	
<b>Afternoon</b> 02:00 p.m.				

### INSTRUCTIONS TO CANDIDATES

- Candidates should ease themselves before entering the examination room. No candidate shall be allowed to leave the examination room before the end of the examination.
- Candidates should be seated in the examination hall/room at least 15 minutes before the start of the examination. **Any candidate who comes Thirty (30) or more minutes after the official start of the examination will not be allowed to sit the examination paper.**
- Do not smuggle unauthorized materials e.g. notes, text-books, etc. in the examination room. Do not engage in any form of examination malpractice.
- Programmable calculators and Mobile Phones are not allowed in and around examination rooms.
- Candidates are instructed to present themselves at the entrance to the examination rooms/halls for checking by the examination supervisors for smuggled information in area like pockets, shoes or any other body parts.

6. At the start of each examination, the candidates' representative should examine the question paper envelope(s) to find out whether (it is), they are intact or not In case the envelope(s) is/are tampered with, report this matter to the Executive Secretary UBTEB, P.O. Box 1499 Kampala, Tel.: 0393 208 057 or 0393 248 739: Email: [info@ubteb.go.ug](mailto:info@ubteb.go.ug).
7. Attend carefully to the instructions given on the question paper rubric. **Do not answer more questions than asked for. The examiner will not mark the extra questions answered.**
8. Write your correct names, registration number and paper code on each page of your answer booklets and any separate sheet(s) used. Poor handwriting may lead to loss of marks and results.
9. Sit only the examination paper you registered for. No results may be issued for papers sat but not registered for. Register your attendance for each paper with the examination supervisor.
10. Sit the examination only at the Centre where you have registered to take it.
11. At the end of the examination, stop writing when instructed to do so, arrange your scripts in order, make sure that they all have your registration number and fasten them together at the top left hand corner.
12. Do not go out immediately at the end of each examination. Witness the verification and sealing of the scripts in the return envelope.
13. Leave all the used and unused booklets and other official stationery inside the examination room.
14. Sharing of Calculators, Mathematical/Reference tables and charts is NOT allowed during examination period. Borrowing of pens shall be done after consulting examination supervisor.
15. Do NOT write anything on the Question paper. All rough work should be done in the official answer booklet provided. Afterwards rough work should be cancelled.

**ONESMUS OYESIGYE (CPA)**  
**EXECUTIVE SECRETARY**