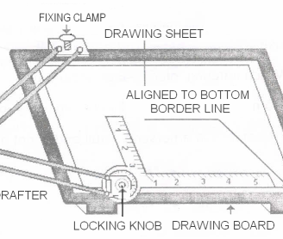


**SUBJECT CHOICES 2023 for Technical Vocational Department**



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| --- | --- | --- | --- | --- | --- | --- |
| **SUBJECT** | **ADDITIONAL RECOMMENDATIONS**  **For pursuing careers** | **SBA (School Based Assessment) FORM 4** | **SBA (School Based Assessment) FORM 5** | **IA (Internal Assessment)**  **FORM 6** | **Institution to further studies** | **Some careers in Subject Area** |
| \***Food, Nutrition and Health (FN&H)**  **Formerly Food and Nutrition**  **(F and N)**  **SUBJECT** | * A pure Science preferably   -***Chemistry*** OR  -***Biology***   * **Int. Sc.** Is now being accepted by some Institutes.   **ADDITIONAL RECOMMENDATIONS**  **For pursuing careers** | **\* 3 SBAs (Theory and Practical) PLUS 1 Portfolio**  1st and 3 rd SBA – Marked by the subject teacher.  2nd SBA – Marked by the Subject teacher as well as an external Invigilator. (Moderator)  PORTFOLIO (an e- folio… saved on a flash drive ready for submission.)   * It MUST contain at least 6 items covered during the practical sessions in classes. * \* 16 different topics (Each with 3 Written assessments * 3 Written exams * 5 Reflections (including1 on SBA#1   **SBA (School Based Assessment)**  **FORM 4 and FORM 5** | | CAPE Food Nutrition  Not offered as yet  **IA (Internal Assessment)**  **FORM 6** | * **UTT** (University of Trinidad and Tobago) * **UWI** (University of the West Indies FFA (Faculty of Food and Agriculture) etc. * **USC** (University of the Southern Caribbean   (Maracas Valley)   * **(SBCS)** School of Business and Computer Science * College of Science, Technology and Applied Arts of Trinidad and Tobago (**COSTAATT)**   ONLY OPENED in Tobago.   * THTI Tobago Hospitality and Tourism Institute     **Institution to further studies** | * Chef (Regular/Pastry) * Cook (Local or Off shore/ on a ship * Lab Analyst * Science Technician * Food Presenter   (Cook Show)   * Product developer   (Invent your own product)   * Nurse * Dietitian * Nutritionist * Doctor * Teacher/Lecturer * Food Scientist   **Some Careers in Subject Areas** |
| \***Textiles, Clothing and Fashion (TC&F)**  **Formerly Clothing and Textiles**  **(C and T)**  **SUBJECT** | * Art and Craft * Chemistry * Business Subjects   **ADDITIONAL RECOMMENDATIONS**  **For pursuing careers** | **\* 3 SBA Practical**  **PLUS 1 Portfolio**  1st and 3 rd Marked by the subject teacher.  2nd SBA – Marked by the Subject teacher as well as an external Invigilator (Moderator).  PORTFOLIO - (physical portfolio  - combination of Pattern drafting and construction techniques  SPECIAL REQUIREMENT OF THE TEACHER  \* Personal portfolio must be done in a 4” ring Binder.  Using sheet protector and cut Bristol board  **SBA (School Based Assessment)**  **FORM 4 and FORM 5** | | **IA (Internal Assessment)**  **FORM 6** | * **UTT** (University of Trinidad and Tobago) * **UWI** (University of the West Indies * **USC** ( University of the Southern Caribbean   (Maracas Valley     * College of Science, Technology and Applied Arts of Trinidad and Tobago **(COSTAATT))**   **Institution to further studies** | * Fashion Designer * Merchandiser * Stylist * Fashion Promotions/ Planner * Producer of Fashion Shows * Entrepreneurship * Tailor (Military Services) * Pattern Drafting Technicians * Flat Patterning * CAD (Computer Aided Design)/ CAM (Computer Aided Manufacturing) * Sample Maker (individual who creates prototypes) * Fashion Model etc. * Teacher/Lecturer * Textile Scientist * Colour Specialist   **Some Careers in Subject Areas** |
| \***Industrial Technology**  **(Mechanical)**  **Also known as: Mechanical Engineering Technology**  **(MET)**  **SUBJECT** | Strongly suggest - Technical Drawing (Mechanical)   * Physics * Information Technology   (I.T.)  **ADDITIONAL RECOMMENDATIONS**  **For pursuing careers** | **\* 3 SBAs PLUS 1 Portfolio**   * 3 Practical SBA’s PLUS * 1 Portfolio – Has a CORE of  1. Manufacture of Designed Product 2. Design Analysis AND  * Safety Rules * Accident Reports * Organizational Charts for Manufacturing and Construction. * PPT presentation * Simple design * Analysis of Product.  1. 3 Written up papers on the practical sessions  * Steps of procedures * Drawings * Materials (as part of the practical)   **SBA (School Based Assessment)**  **FORM 4 and FORM 5** | | **IA (Internal Assessment)**  **FORM 6** | * **MIC** Institute of Technology   Formerly known as (Metal Industries Company Limited)   * College of Science, Technology and Applied Arts of Trinidad and Tobago (**COSTAATT)** * **UTT** (University of Trinidad and Tobago)   **Institution to further studies** | * Mechanical Engineer * Mechanical Technician * Teacher * Welder * Mechanical Designer   **Some Careers in Subject Areas** |
| \***Industrial Technology –**  **Electrical**  **Also known as: Electrical and Electronic Technology**  **(EET)**  **SUBJECT** | * Physics * TD(Building)   **ADDITIONAL RECOMMENDATIONS**  **For pursuing careers** | **\*12 SBA’s**  (Practical and Theory)  To make up 1 portfolio  **SBA (School Based Assessment)**  **FORM 4 &5** | | **IA (Internal Assessment)**  **FORM 6** | * **MIC** Institute of Technology   Formerly known as (Metal Industries Company Limited)   * **UWI** (University of the West Indies * **UTT** (University of Trinidad and Tobago) * **SBCS** School of Business and Computer Science (University of Greenwich) * College of Science, Technology and Applied Arts of Trinidad and Tobago **(COSTAATT)** * Automation Technical College **(ATC)**   **Institution to further studies** | * Electrical Engineer * Electrical Technician * Electrician/ Linesman * Teacher/ Lecturer * Product developer * Electronic Repairman   /Repairwoman   * Craftsman * Master Craftsman   **Some Careers**  **in Subject Areas** |
| \*Technical  Drawing  Also known  as (TD)  **(Form 4 and 5)**  Building AND Mechanical  \* Building and Mechanical  Engineering Drawing  (BMED)  **(Form 6)** | Architecture –Geography  History  IT  Engineering – Physics   * Additional Math | **Total of 12 SBA’s**  **(From forms 4 to 5)**   * 3 Written (including a Business Plan)   PLUS+)  8 drawings   * Everything is accumulated to form a portfolio. * Portfolio is marked on an ongoing basis. * Moderators come in to view them. * Then handed up by CSEC deadline. | | * Lower 6   (Unit 1) – 6 Assignments, broken up in 3 modules   * Upper 6   (Unit 2)- Based on a project, where you must do a portfolio. (Due 2nd Term in U6)   * Moderators will come in and do random sampling to view portfolios. (This helps ensure that the major aspects of the syllabus are covered. | * **UTT** (University of Trinidad and Tobago) * (‘O’ level) – Technician’s Diploma) * (‘A’ Level)- BSC * **UWI** (University of the West Indies * **MIC** Institute of Technology. Formerly known as (Metal Industries Company Limited)   (‘O’ level) | * Architect * Engineer * Teacher/ Lecturer * Technician * Craftsman * Master Craftsman |

**Students can further or complete their Technical Vocational qualifications through other GATE-approved institutions including:**

* + **National Energy Skills Center (NESC)**
  + **Youth Training Employment Partnership Programme (YTEPP)**
  + **Metal Industries Corporation (MIC-IT)**
  + **Tobago Hospitality and Tourism Institute (THTI)**
  + **The University of the West Indies (UWI)**
  + **University of the Southern Caribbean (USC)**
  + **University of Trinidad and Tobago (UTT)**