



2023 NOVEMBER/DECEMBER ANBC/ANTC EXAMINATIONS STRUCTURE

Subject Combination per Trade Based on NBTE Syllabus

ADVANCED CRAFT CERTIFICATE

ENGINEERING TRADES (ANTC)

| TRADE CODE | TRADE TITLE | SUB. CODE | GEN. EDUC. | SUB. CODE | TRADE RELATED SUBJECTS | SUB. CODE | TRADE GROUP COURSES |
|------------|--|-----------|----------------------------|-----------|----------------------------------|-----------|---|
| 01A | Agricultural Equipment and Implement Mechanic Works (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 016 | Agric. Equipment & Implement Mechanical Works(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science |
| 02A | Motor Vehicle Mechanics Works (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 026 | Motor Vehicle Mechanics Works(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science. |
| 04A | Electrical Installation & Maintenance Works (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 046 | Electrical Installation and Maintenance Works(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | | |
| 05A | Fabrication and Welding (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 056 | Fabrication & Welding(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Designs | 068 | Mechanical Engineering Science |
| 06A | Mechanical Engineering Craft Practice (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 066 | Mechanical Engineering Craft Practice(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science |
| 07A | Electronics Works (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 076 | Electronics Works(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |

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|------------|---|-----------|----------------------------|-----------|----------------------------------|-----------|--|
| 08A | Refrigeration and Air-Conditioning Works (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 086 | Refrigeration & Air-Conditioning Works(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science |
| 09A | Vehicle Body Building (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 096 | Vehicle Body Building(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science |
| 13A | Foundry Craft Practice (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 136 | Foundry Craft Practice(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | 068 | Mechanical Engineering Science |
| 15A | Marine Engineering Craft (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 156 | Marine Engineering Craft(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | | |
| 17A | Computer Craft Studies (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 176 | Computer Craft Studies(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |
| 18A | Animal Husbandry (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 186 | Animal Husbandry(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |
| 20A | Fisheries (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 206 | Fisheries(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |
| 40A | Photographic Practice (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 406 | Photographic Practice(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing & Design | | |

CONSTRUCTION TRADES (ANTC)

| TRADE CODE | TRADE TITLE | SUB. CODE | GEN. EDUC. | SUB. CODE | TRADE RELATED SUBJECTS | SUB. CODE | TRADE GROUP COURSES |
|------------|---|-----------|----------------------------|-----------|----------------------------------|-----------|---|
| 21A | Bricklaying/Blocklaying and Concreting (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 216 | Building Science |
| | | A02 | Mathematics(Advanced) | A05 | Building Drawing (Advanced) | 217 | Bricklaying\Blocklaying and Concrete (Advanced) |
| 22A | Carpentry & Joinery (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 226 | Carpentry & Joinery(Advanced) |
| | | A02 | Mathematics(Advanced) | A05 | Building Drawing (Advanced) | 216 | Building Science |
| 23A | Furniture Making (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 236 | Furniture Making(Advanced) |
| | | A02 | Mathematics(Advanced) | A05 | Building Drawing (Advanced) | 216 | Building Science |
| 24A | Machine Wood Working (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 246 | Machine Wood Working(Advanced) |
| | | A02 | Mathematics(Advanced) | | | 068 | Mechanical Engineering Science |
| 25A | Painting and Decorating (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 256 | Painting & Decorating(Advanced) |
| | | A02 | Mathematics(Advanced) | A05 | Building Drawing (Advanced) | 216 | Building Science |
| 26A | Plumbing and Pipe-Fitting (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 266 | Plumbing & Pipe Fitting(Advanced) |
| | | A02 | Mathematics(Advanced) | A04 | Engineering Drawing Design | 216 | Building Science |
| | | | | | | 068 | Mechanical Engineering Science |
| 27A | Draughtsmanship Craft Practice (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 276 | Draughtsmanship (Advanced) |
| | | A02 | Mathematics(Advanced) | A05 | Building Drawing (Advanced) | 216 | Building Science |

MISCELLANEOUS TRADES (ANTC)

| TRADE CODE | TRADE TITLE | SUB. CODE | GEN. EDUC. | SUB. CODE | TRADE RELATED SUBJECTS | SUB. CODE | TRADE GROUP COURSES |
|------------|----------------------------------|-----------|----------------------------|-----------|----------------------------------|-----------|---------------------------------|
| 32A | Men's Garment Making (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 326 | Men's Garment Making(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |
| 33A | Ladies Garment Making (Advanced) | A01 | English Language(Advanced) | A00 | Business/Construction Management | 336 | Ladies Garment Making(Advanced) |
| | | A02 | Mathematics(Advanced) | | | | |

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|------------|--------------------------------------|------------|---|------------|--|----------------------------------|--|
| 34A | Catering Craft Practice (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A00 | Business/Construction Management | 346 | Food Beverage and Confectionery Practice(Advanced) |
| 35A | Leather Goods Manufacture (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A00 | Business/Construction Management | 355 356 357 | Leather Tanning(Advanced) Bag Making(Advanced) Footwear Manufacture(Advanced) |
| 36A | Printing Craft Practice (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A04 A00 | Engineering Drawing and Design Business/Construction Management | 366 | Printing Craft(Advanced) |
| 37A | Textile Trades (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A00 A04 | Business/Construction Management Engineering Drawing & Design | *376 OR *377 378 068 | Yarn Production(Advanced) OR Fabric Production(Advanced) Surface Design Printing of Textile(Advanced) Mechanical Engineering Science |
| 38A | Graphic Arts (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A00 | Business/Construction Management | 386 | Graphic Design(Advanced) |
| 39A | Ceramics (Advanced) | A01 A02 | English Language(Advanced) Mathematics(Advanced) | A04 A00 | Engineering Drawing and Design Business/Construction Management | 396 | Ceramics & Design(Advanced) |

Note:* Candidates offering Trade 37A are to register either Yarn Production (Advanced) or Fabric Production (Advanced)

BUSINESS STUDIES (ANBC)

| TRADE CODE | TRADE TITLE | SUB. CODE | GEN. EDUC. | SUB. CODE | TRADE RELATED SUBJECTS | SUB. CODE | TRADE GROUP COURSES |
|------------|-------------------------------|-----------|-----------------------------|-----------|----------------------------------|--------------------------------|---|
| 41A | Secretarial Duties (Advanced) | A01 | English Language (Advanced) | A00 | Business/Construction Management | *416 AND 418OR *429 AND 419 | Typewriting 50 WPM AND Shorthand, 120 WPM OR Typewriting 60 WPM AND Shorthand, 140 WPM |
| | | A02 | Mathematics (Advance) | | | 417 | Secretarial Duties(Advanced) |
| | | A03 | Economics (Advanced) | | | | |
| 42A | Financial Management | A01 | English Language (Advanced) | A00 | Business/Construction Management | 426 | Financial Accounting(Advanced) |
| | | A02 | Mathematics (Advance) | | | 427 | Office Management |
| | | A03 | Economics (Advanced) | | | 428 | Commerce (Advanced) |
| 43A | Salesmanship (Advanced) | A01 | English Language (Advanced) | A00 | Business/Construction Management | 427 | Office Management |
| | | A02 | Mathematics (Advance) | | | 428 | Commerce (Advanced) |
| | | A03 | Economics (Advanced) | | | 436 | Salesmanship (Advanced) |
| 44A | Tourism (Advanced) | A01 | English Language (Advanced) | A00 | Business/Construction Management | 446 | Tourism (Advanced) |
| | | A02 | Mathematics (Advance) | | | 428 | Commerce (Advanced) |
| | | A03 | Economics (Advanced) | | | | |

Note:* Candidates offering Trade 41A are to register either Typewriting 50wpm (416) and Shorthand 120wpm (418) or Typewriting 60wpm(429) and Shorthand 140wpm(419).