GEORGE BROWN COLLEGE

EDUCATIONAL RESOURCES

Tutoring & Learning Centre

Tutoring and Learning Centre Student Referral Form - MATHEMATICS

Date: _____

Student Name: _____ Student ID: _____

Course: _____ Referring Instructor: _____

The TLC staff and peer tutors help students with skill improvement in the areas listed below.
To the Instructor:
Please check the areas of main focus for the student or specify an area not listed under "Other".
To the Student:
Please bring this completed referral form to any TLC location. We look forward to learning with you!

Arithmetic
- ☐ Operations with whole numbers
- ☐ Operations with integers
- ☐ Operations with decimals
- ☐ Operations with fractions
- ☐ Ratios and Percent
- ☐ Unit conversions
- ☐ Order of operations
- ☐ Calculator operations (incl. BAII Plus)

Algebra & Introductory Calculus
- ☐ Expanding and collecting like terms
- ☐ Solving one-variable equations
- ☐ Solving systems of linear equations
- ☐ Solving quadratic equations
- ☐ Completing the square
- ☐ Factoring polynomials
- ☐ Solving inequalities
- ☐ Limits
- ☐ Derivatives

Trigonometry
- ☐ Basic trigonometric ratios
- ☐ Solving triangles
- ☐ Sine law and/or Cosine law
- ☐ Trigonometric identities
- ☐ Trigonometric functions

OTHER (Please, specify.)

Linear Algebra
- ☐ Vectors
- ☐ Determinants
- ☐ Matrices

Financial Mathematics
- ☐ Break-even analysis
- ☐ Discounts
- ☐ Simple interest (and applications)
- ☐ Compound interest (and applications)
- ☐ Equivalent values
- ☐ Annuities
- ☐ Loan amortization tables

Nursing Mathematics
- ☐ Calculation of oral medications
- ☐ Calculation of dosage by weight
- ☐ Calculation of liquids for injection
- ☐ Calculation of IV drip rates

Probability and Statistics
- ☐ Measures of central tendency
- ☐ Measures of dispersion
- ☐ Probability rules
- ☐ Binomial distribution
- ☐ Normal distribution
- ☐ Student's *t* distribution

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Comments: