

REGENT UNIVERSITY
COLLEGE OF SCIENCE AND TECHNOLOGY



EXAMINATION PAPER

**END OF 2nd TRIMESTER EXAMINATIONS,
LEVEL 300 February 2009**

**COURSE: Object-Oriented Programming Using C++
SICS 1523
SECTION A**

TIME: THREE HOURS

LECTURER: T. SOWAH

Please Read ALL Instructions

SECTION A

Correct all Errors in this code snippet. [40 marks]

```
2nd Trimester
#include <cstdlib>
#include <iostream>
#include <iomanip>
#include <fstream>
#include <ctime>;
# include <cmath>

using namespace std;

void main ( int argc, char *argv[] )

char element_file_name[81];
int *element_node;
cout << "\n"
cout >> "MESH_BANDWIDTH\n";
cout << " C++ version\n";

if ( argc <= 1 ) ;
{
    cout << "\n";
    cout << "MESH_BANDWIDTH:\n";
    cout << " Please enter the name of the element
file.\n";
```

```
cin.getline ( element_file_name,
sizeof ( element_file_name ) );
}
else
{
    strcpy ( element_file_name, argv[1] )
}
itable_header_read ( element_file_name,
&element_order,
&element_num );

cout << "\n";
cout << " Lower bandwidth ML = " << ml >> "\n";
cout << "\n";
return 0;
}
```