

# AIT SUMMER 2010 SEMESTER CALENDAR & TIME-TABLE

## JULY-AUGUST 2010 SESSION

<b>JULY</b>			<b>DAY GROUP</b>	<b>EVENING GROUP</b>
	20	Tue	8.00 am - 5.30pm	5.45pm - 9.40 pm
	21	Wed	8.00 am - 5.30pm	5.45pm - 9.40 pm
	22	Thurs	8.00 am - 5.30pm	5.45pm - 9.40 pm
	23	Fri	8.00 am - 5.30pm	5.45pm - 9.40 pm
	26	Mon	8.00 am - 5.30pm	5.45pm - 9.40 pm
	27	Tue	8.00 am - 5.30pm	5.45pm - 9.40 pm
	28	Wed	8.00 am - 5.30pm	5.45pm - 9.40 pm
	29	Thurs	8.00 am - 5.30pm	5.45pm - 9.40 pm
	30	Fri	FREE	FREE
<b>AUG</b>	2	Mon	MID SEM EXAMS	MID SEM EXAMS
	3	Tue	8.00 am - 5.30pm	5.45pm - 9.40 pm
	4	Wed	8.00 am - 5.30pm	5.45pm - 9.40 pm
	5	Thurs	8.00 am - 5.30pm	5.45pm - 9.40 pm
	6	Fri	8.00 am - 5.30pm	5.45pm - 9.40 pm
	9	Mon	8.00 am - 5.30pm	5.45pm - 9.40 pm
	10	Tue	8.00 am - 5.30pm	5.45pm - 9.40 pm
	11	Wed	8.00 am - 5.30pm	5.45pm - 9.40 pm
	12	Thurs	8.00 am - 5.30pm	5.45pm - 9.40 pm
	13	Fri	END-OF SEM EXAM	END-OF SEM EXAM

## **About the AIT Summer Semester Program: Points to Note**

1. The 2010 Summer Semester is divided into two Sessions: the **June-July Session** [21<sup>st</sup>-16<sup>th</sup> June 2010) and the **July-August Session** (20<sup>th</sup> July – 13<sup>th</sup> August 2010). The academic work-load of each session is equivalent that of a full Semester academic load.
2. Students can take a maximum of two courses during each of the Sessions. A student can select to be part of either the **Day Group** or the **Evening Group** of each of the Sessions.
3. The Summer Program for each course for each Session covers 16 time-tabled class periods and this corresponds to the full regular semester contact hours for the course. A student can therefore complete a full semester course during the Summer Semester in 16 scheduled classes
4. The full fees for each Summer Course is **GH¢110** for Ghanaian students (Foreign students pay **GH¢150**). So if a student registers to do 2 courses in a given session the full tuition fees will be **GH¢220** for Ghanaian students (or **GH¢300** for Foreign students).
5. **Students can take the Summer Semester Program for two reasons:**
  - (i) To improve their grades in particular courses they've taken this semester or in an earlier semester. By the policy of the University a student can retake a course once without permission from the Dean of School in order to improve his/her grades. Please refer to the Student Handbook for details.
  - (ii) To take the course ahead of their class and by so doing speed up the process of completing their degree in less than the stipulated 4 Years.

For example, a student who has completed his *Semester 1-Year 1* may want to take courses in **Semester 2-Year 1** ahead of his/her class. If for example, the student took and passed 4 Summer courses (2 during the June-July session and 2 during the July-August session) from the list of courses originally scheduled for *Semester 2-Year 1*; he or she will for example be left with say 2 courses to do from the *Semester 2-Year 1* list of courses and in that case the student will be allowed to take 4 additional courses (ahead of his/her scheduled semester) from *Semester 1-Year 2* to get a total of 6 courses. In this way students who do a number of Summer programs should be able to complete their degree in less than the stipulated four years.

6. Students who want to register for this Year's Summer Semester should see the following staff members to complete their registration form:

**Mr. Frank Braimah (Director of Operations)**

**Mrs. Evelyn Bentil (Secretary)**

**Ms. Eliza Sam (Finance Office)**

**Mr. N. Klah (Associate Director, StudentFirst)**

## AIT SUMMER 2010 SEMESTER COURSES

DEGREE	SEMESTER/LEVEL	PRE-REQ
	<b>1<sup>ST</sup> SEMESTER LEVEL 100 COURSES</b>	
<b>BSc (IT)</b>	IT101 - Information Technology 1	-
	<b>MATH101 - Intermediate Algebra</b>	
	CS103 - Principles of Programming with C++	-
	PHY101 -Physics I	-
	MGT101 - Principles of Management	-
	ENGL101 - English Composition, Writing & Comm Skills I	-
<b>BSc (IT)</b>	<b>2ND SEMESTER LEVEL 100 COURSES</b>	
	IT102 - Fundamentals of Information Technology 2	IT101
	CS104 -Object Oriented Programming with Java	CS103
	ENGL102 -English Composition and Writing Skills II	ENGL101
	MATH102-Calculus I	MATH101
<b>BSc (IT)</b>	<b>1ST SEMESTER LEVEL 200 COURSES</b>	
	FRN 1 - French 1	NIL
	CS203 - Data Structures & Algorithm I	CS104
	CS205 - Computer Org & Architecture I	CS102

DEGREE	SEMESTER/LEVEL	PRE-REQ
<b>BSc (CS)</b>	<b>1<sup>ST</sup> SEMESTER LEVEL 100 COURSES</b>	
	CS101 - Computer Science 1	-
	MATH104 - Engineering Mathematics I	
	CS103 - Principles of Programming with C++	-
	ENG102 - Engineering Science I	-
	ENG101 - Intro to Engineering	-
	ENGL101 - English Composition, Writing & Com Skills I	-
	ENG107 - Engineering Practicum	-
<b>BSc (CS)</b>	<b>2ND SEMESTER LEVEL 100 COURSES</b>	
	CS102 - Computer Science 2	CS101
	MATH105- Engineering Mathematics II	MATH104
	ENG103 - Engineering Science II	ENG102
	ENG104 - Basic Electricity & Electronics	ENG102
	CS104 -Object Oriented Programming with Java	CS103
	ENGL102 -English Composition and Writing Skills II	ENGL101
<b>BSc (CS)</b>	<b>1ST SEMESTER LEVEL 200 COURSES</b>	
	MATH201 - Engineering Mathematics III	MATH105
	CS203 - Data Structures & Algorithm I	CS104
	CS205 - Computer Org & Architecture I	CS102
	CE201 - Digital & Logic Design	CS102
	CS208 - Data Comm & Computer Networks 1	-

<b>DEGREE</b>	<b>SEMESTER/LEVEL</b>	<b>PRE-REQ</b>
<b>BSc (BA)</b>	<b>1<sup>ST</sup> SEMESTER LEVEL 100 COURSES</b>	-
	IT101 - Information Technology I	-
	<b>MATH101 - Intermediate Algebra</b>	-
	ECON101 - Microeconomics	-
	ACCT101 1 Principles of Accounting I	-
	MGT101 - Principles of Management	-
	ENGL101 - English Composition and Writing Skills I	-
<b>BSc (BA)</b>	<b>2ND SEMESTER LEVEL 100 COURSES</b>	
	ENGL102 -English Composition and Writing Skills II	ENGL101
	IT103 - Information Systems	IT101
	MATH107 - Business Mathematics and Statistics I	MATH101
	MGT102 - Introduction to Entrepreneurship	MGT101
	ECON102- Macroeconomics	ECON101
	ACC102 - Principles of Accounting II	ACT101
	FRN 1 - French I	-
<b>BSc (BA)</b>	<b>1ST SEMESTER LEVEL 200 COURSES</b>	
	MATH203 Business Mathematics and Statistics II	MATH107
	MGT301 - Introduction to Public Administration	NIL
	MKT201 - Principles of Marketing	NIL
	HRM201 - Intro to Human Resource Management	NIL
	FRN 2- French II	FRN 1

<b>DEGREE</b>	<b>SEMESTER/LEVEL</b>	<b>PRE-REQ</b>
<b>BEng (YR 1)</b>	<b>1<sup>ST</sup> SEMESTER LEVEL 100 COURSES</b>	
	CS101 - Computer Science 1	-
	MATH104 - Engineering Mathematics I	
	CS103 - Principles of Programming with C++	-
	ENG102 - Engineering Science I	-
	ENG101 - Intro to Engineering	-
	ENGL101 - English Comp, Writing & Comm Skills I	-
	ENG107 - Engineering Practicum	-
<b>BEng (YR 1)</b>	<b>2ND SEMESTER LEVEL 100 COURSES</b>	
	CS102 - Computer Science 2	CS101
	MATH105- Engineering Mathematics II	MATH104
	ENG103 - Engineering Science II	ENG102
	ENG104 - Basic Electricity & Electronics	ENG102
	CS104 -Object Oriented Programming with Java	CS103
	ENGL102 -English Composition and Writing Skills II	ENGL101
<b>BEng (YR 2)</b>	<b>1ST SEMESTER LEVEL 200 COURSES</b>	
<b>EEE, CE</b>	MATH201 - Engineering Mathematics III	MATH105
	CS203 - Data Structures & Algorithm I	CS104
	CS205 - Computer Org & Architecture I	CS102
	CE201 - Digital & Logic Design	CS102
	CE203 - Engineering Circuit Analysis	ENG104
	ENG201 - Fundamentals of Engineering Design	-

