



**UNIVERSITY OF BAGUIO  
SCHOOL OF INFORMATION TECHNOLOGY**

**ASSOCIATE IN COMPUTER TECHNOLOGY (ACT-MWD) - 2 YEARS  
WITH SPECIALIZATION IN MULTIMEDIA AND WEB DESIGN  
EFFECTIVE SCHOOL YEAR 2014-2015**

Course No.	Descriptive Title	Units			Pre-requisite(s)
		Lec	Lab	Total	
<b>FIRST YEAR</b>					
<b>FIRST SEMESTER</b>					
_____ ENGLIS1	Communication Skills 1	3		3	
_____ ENGMTA1	College Algebra	3		3	
_____ ITFUND1	Fundamentals of Information Technology	3		3	
_____ ITFUNL1	Fundamentals of Information Technology - Lab		1	1	
_____ KOMFIL1	Komunikasyon sa Akademikong Filipino	3		3	
_____ NSTPRO1	National Service Training Program 1	3		3	
_____ PELECT1	PE Elective 1	2		2	
_____ PHILOS1	Logic	3		3	
_____ SOCORN2	Social Orientation	1		1	
_____ TRBSHT1	Computer Maintenance and Troubleshooting		2	2	
	<b>Total</b>	<b>21</b>	<b>3</b>	<b>24</b>	
<b>SECOND SEMESTER</b>					
_____ COMPRG1	Computer Programming 1	3	1	4	ITFUND1, ITFUNL1
_____ ENGLIS2	Communication Skills 2	3		3	ENGLIS1
_____ ENGMAT2	Plane Trigonometry	3		3	ENGMAT1
_____ FILPPP2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3		3	
_____ ITLAWS1	IT Laws and Professional Ethics	3		3	ITFUND1
_____ MULTIM1	Multimedia Systems		2	2	ITFUNL1
_____ NSTPRO2	National Service Training Program 2	3		3	
_____ PELECT2	PE Elective 2	2		2	
_____ WEBDVT1	Web Page Design and Development		3	3	ITFUNL1 (co-requisite MULTIM1)
	<b>Total</b>	<b>20</b>	<b>6</b>	<b>26</b>	
<b>SECOND YEAR</b>					
<b>FIRST SEMESTER</b>					
_____ CMPROG2	Computer Programming 2	3	1	4	COMPRG1
_____ CMPROG3	Computer Programming 3		3	3	COMPRG1
_____ EFWTNG1	Technical Writing	3		3	ENGLIS2
_____ ENGLIS4	Public Speaking	3		3	ENGLIS2
_____ NETADM1	Introduction to Networks and Data Communications	2	1	3	TRBSHT1,ITFUND1,ITFUNL1
_____ PHILOS2	General Ethics and Values Education	3		3	
_____ WEBDEV2	Web Development Tools 1		3	3	WEBDVT1, MULTIM1
	<b>Total</b>	<b>14</b>	<b>8</b>	<b>22</b>	
<b>SECOND SEMESTER</b>					
_____ CTBRDG2	Computer Technology Bridge Course (MWD)		1	1	Graduating
_____ DATABS1	Database Management System	3	1	4	CMPROG3
_____ DATAST1	Data Structures and Algorithm Analysis	3		3	CMPROG2
_____ FLDTRP1	Fieldtrip and Seminars		1	1	Graduating
_____ MOPROG1	Mobile Programming	2	1	3	CMPROG2,CMPROG3
_____ OJTMWD1	On-the-job Training	3		3	Graduating
_____ WEBDEV3	Web Development Tools 2		3	3	WEBDEV2
	<b>Total</b>	<b>11</b>	<b>7</b>	<b>18</b>	
<b>Total No. of Units</b>				<b>90</b>	

\* Graduating - Finished all courses in First Year and Second Year First Semester  
\* Revised May 2014