

## National University of Sciences and Technology School of Art, Design and Architecture

ARCH-150 – Computer Applications

Credit Hours:	2(1-1)	Semester:	Fall
Instructors:		Office:	
		Extension:	
Counseling Hours:			
Research Assistant:		Office:	
Email:			
Website:		Extension:	
Pre-requisites:	None		
Course Description:	Introduction to Computer Applications (ICA) is a foundation course which aims to provide the student with skills, support and practice necessary to become both, a computer literate and an intermediate user of several CAD (Computer Aided Design) tools. ICA begins with the general introduction of Information and Communication Technology (ICT) terminologies, hardware and software components, the world wide web, ICT based applications and Microsoft Office suite. After imparting the knowledge of basics of ICT, this course takes the student to a level where understanding the high level design and sketching becomes easier to grasp with the help of the software tools such as Autodesk 3ds Max, AutoCAD and Adobe Photoshop.		