

KISHWAUKEE COLLEGE
Microcomputer Applications Certificate #452
Credit Hours 20.5
 Catalog Year: 2017

Course	Title	Credit Hours
Fall Semester - First Year		
CIS 101	Introduction to Computers OR	
CIS 123	Management Information Systems	3
CIS 105	Introduction to Microsoft Windows	1
CIS 115	Internet Fundamentals	2
CIS 133	Spreadsheets/Excel OR	
OS 133	Spreadsheets/Excel	3
OS 125	Word Processing/Word	3
	Total	12
Spring Semester - First Year		
CIS 135	Database/Access OR	
OS 135	Database/Access	3
OS 136	Presentation Graphics/PowerPoint	1.5
CIS Electives		4
	Total	8.5
	 Program Total	 20.5