

COURSE DESIGN SOFTWARE LIST

by nuttywoody for coursedownloads.com -- 2009

Here's a list of essential and recommended software that you will need and want if you are new to course design. This list applies to users of Windows operating systems. Most of these programs can be found free of charge at coursedownloads.com.

1. Tiger Woods PGA Tour 08 (required)- for testing and playing the most current TW release. Price: \$9.99 download from EA sports, or \$20 for retail package with DVD disc.

2. Tiger Woods PGA Tour 06 (required) - required to run Course Architect. Try ebay, Amazon, other internet vendors of older games, flea markets, yard sales, etc. Price: under \$10, from various on-line vendors and second-hand sales. Amazon and eBay are two convenient sources.

3. [Course Architect 06](#) (CA06) (required) - For course design. Available from coursedownloads.com (free)

4. [Course Architect manual](#); (CA05 manual is most current, free)

5. [Caddie 08](#) - (required) For installation of courses. Available from coursedownloads.com (free)

6. [CLSetup06](#) - (not required, but strongly recommended) additional program that manages libraries in CA06. Available from coursedownloads.com (free)

7. [CLTool](#) – This program (a.k.a. “**Cloaking Tool**”) is a very powerful tool for managing libraries and their relationship to your design. CLTool allows the designer to “hide” selected libraries from the Course Architect so that you only have to sort through the libraries you really want while working on your design. Note that Course Architect has a limitation on the number of libraries used. If the number of libraries is exceeded, the Course Architect will not function. The number in question is around 30-40 libraries, depending on the size of the libraries in question. CLTool has several other useful functions, such as removing “Sticky Libraries”. (More on “stickies” later).

8. Bitmap editor (required) Any paint program capable of handling tga and dds formats used for splash screens, logos and (custom flags - optional). [Paint.Net](#) is great freeware; tutorials and file templates here at coursedownloads.com. Note that plug-ins may be required for dds formats.

Adobe Photoshop is commonly used; tutorials can be found at coursedownloads.com. You may be able to find Photoshop free demo software; the full version is not free.

[Splash & Logo Tutorial and Templates](#) / [Flag Template](#)

8. [Library Creator 06](#) and **[Library Creator 02](#)** -- (and CA06 manual appendix) (optional) - allows for creation of custom libraries using your original content as well and some elements included. Available from coursedownloads.com (free)

9. [GMAX 1.2](#) 3D Drawing creator (optional) - Lets you create structures from tee markers to massive clubhouses. GMAX is available from coursedownloads.com (free).

10. Zip file-compression software (required) - for packaging all the files needed for test installation. WinZip, 7-Zip and others are available for download on the internet. Licensing and prices vary; several can be found for free.

11. NOTE to VISTA users only:

Microsoft Virtual PC (required for Vista users)- You will need to set up a virtual PC in order to design and compile courses.

(See the tutorial [Virtual Machine Tutorial for Vista.](#))

Click for [Microsoft Virtual PC](#) download site

12. Tutorials and manuals (required) - You need to download and study as many tutorials and manuals as you can. Print them, get some binders, get some sticky index tabs and high-lighters. Study like you are in school and your course design is the test.

SYSTEM REQUIREMENTS:

Hardware and OS requirements for Tiger Woods 08 apply to all of the above.

This is to say that if your machine will run TW08 you should have enough or more than enough to run the software required for course design.

If you have had trouble with the display of downloadable custom courses, you may want to consider a video card upgrade.

Generally custom courses require more system resources (RAM and video memory) than stock courses. A video card with 256MB of video RAM might be considered a reasonable minimum; 512MB or better will improve display quality noticeably.