**Recommended first-time user configuration for Dev-C++ 5.11**

(Profile based settings – must be set per user, but should work across machines.)

These are generic settings – please ask your instructor if these are the settings they want you to use – THIS IS CRITICAL for your homework to be correct.

All students:

Start > All Programs > Bloodshed Dev-C++ > Dev-C++

Click ‘Next’ at the first two prompts to accept defaults and click ‘OK’ to launch IDE.

‘Tools’ menu > ‘Compiler Options’ > ‘Settings’ tab

‘Warnings’ subtab

“Show most warnings (-Wall)” change dropdown to “Yes”

‘Linker’ subtab

“Generate debugging information (-g3)” change dropdown to “Yes”

“Strip executable (-s)” change dropdown to “Yes”

Click ‘OK’

‘Tools’ menu > ‘Editor Options’ > ‘Completion’ tab

‘Symbol Completion’ subtab

Uncheck “Enable symbol completion”

Click ‘OK’

‘AStyle’ menu > ‘Formatting Options…’ > ‘Options’ group >

‘Bracket style’ change dropdown to “Allman” or as desired.

‘Indent style’ change dropdown to “Spaces”

Click ‘OK’

Advanced C++ classes / students that require different versions of C++:

‘Tools’ menu > ‘Compiler Options’ > ‘General’ tab

Check “Add the following commands when calling the compiler:”

Type **one** of the following options into the text box:

-std=c++0x

-std=c++11

-std=c++14

Which is needed depends on which language extensions are needed. This setting may need to be adjusted on a per-project basis.

Click ‘OK’

Assembly language students (optional, as needed):

‘Tools’ menu > ‘Compiler Options’ > ‘Settings’ tab

‘Output’ subtab

“Put comments in generated assembly code (-fverbose-asm)” change dropdown to “Yes”

“Do not assemble, but output assembler code (-S)” change dropdown to “Yes” as needed / desired and change back to “No” to compile executables.

Click ‘OK’