## **Visual Studio 2010 Console Application**

 Use the start menu to Open Visual C++ 2010. You might have the Express Edition installed or you might have to open Visual Studio and choose C++ 2010. The following screen shots have the Express Edition, so your screen might look slightly different. The steps to follow are the same.



2. To open a new project, choose File, New, Project

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- 3. Choose *Win32 Console Application*.
- 4. Give your project a name (the Solution Name will be automatically filled in)
- 5. Click OK.

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## 6. Click Next.

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7. Click *Console Application* and *Empty Project*, and then *Finish*.



8. Add a source file to your project by **right** clicking *Source Files* in the Solution Explorer window. Choose *Add*, *New Item*.



- With Visual C++ chosen on the left hand side of the window, choose C++ File (.cpp) under Templates.
- 10. Type in a name of the file.
- 11. Click Add.



12. Type the following code into the source file window.

```
#include<iostream>
using namespace std;
int main()
{
     cout << "Hello World";
     return 0;
}</pre>
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13. Build your project using the *Debug* menu and choosing *Build Solution* 

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14. Run your program by CTL-F5 or choosing Start Without Debugging from the Debug menu. If this option is not available under the Debug menu you can do the following: Tools-Customize-choose Command Tab-Select Debug-Add Command-Select Debug Categories-Select Start Without Debugging- OK

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