

HTML Code for Course List

```
<HTML>
<HEAD>
  <TITLE>C.S. Program of Study</TITLE>
  <SCRIPT>
  <!--
  function desc(course)
  {
    window.open(course+".html",course,"height=300,width=500,toolbar=no");
    return false;
  }
  // -->
</SCRIPT>
<link rel="stylesheet" href="../ca273.css" >
</HEAD>
<BODY>
<H3>Computer Programming<BR>
Certificate Option</H3>
```

<P>This certificate is provided for individuals seeking a career change or desiring to augment their education for career advancement. Emphasis is on practical experience and development of skills, supported by courses in programming and systems. There is opportunity for flexibility in programming languages chosen and in a selection of other computer science elective courses or technical writing.</P>

<P>A suggested course sequence for full-time students follows; part-time students should consult an adviser.</P>

```
<P><TABLE WIDTH="550" BORDER="0" CELSPACING="2" CELLPADDING="0">
  <TR>
    <TD WIDTH="20%">
      <P><I><FONT SIZE="-1">Number</FONT></I></P>
      <P><A HREF="#" onClick="return desc('desc110')">CS 110</A></TD>
    <TD WIDTH="63%">
      <P><I><FONT SIZE="-1">Topic</FONT></I></P>
      <P>Computer Concepts</TD>
    <TD WIDTH="17%">
      <P><I><FONT SIZE="-1">Credits</FONT></I></P>
      <P>3</TD>
  </TR>
<TR>
  <TD WIDTH="20%">
```

```
<P> <A HREF="#" onClick="return desc('desc111')">CS 111</A></P>
```

```
<P> <A HREF="#" onClick="return desc('desc140')">CS 140</A></TD>
```

```
<TD WIDTH="63%">
```

```
BASIC Programming<BR>
```

```
or<BR>
```

```
PASCAL Programming</TD>
```

```
<TD WIDTH="17%">
```

```
3</TD>
```

```
</TR>
```

```
<TR>
```

```
<TD WIDTH="20%">
```

```
<A HREF="#" onClick="return desc('desc136')">CS 136</A></TD>
```

```
<TD WIDTH="63%">
```

```
Systems Analysis and Design</TD>
```

```
<TD WIDTH="17%">
```

```
3</TD>
```

```
</TR>
```

[*****data deleted for brevity*****]

```
</TABLE><BR>
```

```
</P>
```

```
<P>*Select two courses from
```

```
<A HREF="#" onMouseOver="return desc('desc200')">CS 200</A> ,
```

```
<A HREF="#" onMouseOver="return desc('desc221')">CS 221</A> ,
```

```
<A HREF="#" onMouseOver="return desc('desc225')">CS 225</A> ,
```

```
<A HREF="#" onMouseOver="return desc('desc226')">CS226</A> , and
```

```
<A HREF="#" onMouseOver="return desc('desc231')">CS 231</A> . <BR>
```

```
<BR>
```

```
**The advanced language course must correspond to one of the intermediate languages chosen.
```

```
</BODY>
```

```
</HTML>
```

Listing for Course Description

```
<HTML>
<HEAD>
  <TITLE>CS 110 - Computer Concepts</TITLE>
  <Link rel="stylesheet" href="../ca273.css">
</HEAD>
<BODY onBlur="window.close()">

<H3>CS 110 Computer Concepts</H3>

<P>An introduction to the scope, significance, history, and social implications of data
processing. Study of programming language hierarchy, elements of a software system and
program implementation. Exposure to hardware concepts including number systems, data
representation, central processor, storage, input/output, and system configurations.
There is no detailed study or implementation of any specific programming language. As-
sessment levels: EN 101/101A, MA 104, RD 110. Three hours each week.</P>

<P>3 semester hours</P>

<FORM>
<input type="button" name="Close" value="Return" onClick="window.close()">
</FORM>

</BODY>
</HTML>
```