

## Building Information Modeling (BIM) Management (T412)

### 2020-2021 PATHWAY

Semester 1: Fall 2020 or Winter 2021 [2020-01/02]

Course Code	Course Title	Hrs/wk
<b>BIM 1002</b>	BIM Management	4
<b>BIM 1007</b>	BIM-Revit-Architecture	4
<b>BIM 1008</b>	BIM-Revit-Structures & MEP	4
<b>BIM 1009</b>	BIM-Revit-Civil 3D	4
<b>BIM 1006</b>	BIM Pre-Construction Visualization	4
	<b>Total Hours</b>	<b>20</b>

Semester 2: Winter 2021 or Spring 2021 [2020-02/03]

Course Code	Course Title	Hrs/wk
<b>BIM 1010</b>	BIM Implementation Strategies	4
<b>BIM 1011</b>	BIM Project Planning	4
<b>BIM 1012</b>	Building Energy Modeling	4
<b>BIM 1013</b>	BIM Capstone Project	4
<b>BIM 1014</b>	Work Term Preparation	3
	<b>Total Hours</b>	<b>19</b>

Semester 3: Summer 2021 [2020-03] or Fall 2021 [2021-01]

Course Code	Course Title	Hrs/wk
<b>BIM 1020</b>	Work Term (450 Total Hours)	
<b>BIM 1015</b>	BIM Techniques – 3D Scanning (Saturdays)	2
<b>BIM 1016</b>	Construction Quality Management (online)	2
<b>BIM 1017</b>	Construction Risk Management (online)	2
<b>BIM 1018</b>	Construction Business Management (online)	2
<b>BIM 1024</b>	Leadership and Ethics for Construction Managers (online)	3
	<b>Total Hours</b>	<b>11</b>

**\*PATHWAY SUBJECT TO CHANGE\***