

{{ department\_name }} Department

**Syllabus**

**{{course.program\_code}} {{course.number}}: {{course.title}} ({{course.lecture\_credit\_hours}}-{{course.lab\_contact\_hours}}-{{course.total\_credit\_hours}}**

**Course Catalog Description:**

{{course. catalog\_description }}

**{% if prerequisite\_courses%}Course Pre-requisites:**

* {%for preq in prerequisite\_courses%}{% if loop.last %}{{preq.program\_code}} {{preq.number}}: {{preq.title}}{% else%}{{preq.program\_code}} {{preq.number}}: {{preq.title}}
* {%endif%}{%endfor%} {%endif%}

**{% if corequisite\_courses %}Course Co-requisites:**

* {%for coreq in corequisite\_courses%}{% if loop.last %}{{coreq.program\_code}} {{coreq.number}}: {{coreq.title}}{% else%}{{coreq.program\_code}} {{coreq.number}}: {{coreq.title}}
* {%endif%}{%endfor%} {%endif%}

**Course Objectives:**

* {%for objective in learning\_objectives %}{% if loop.last %}{{ objective }}{% else%}{{ objective }}
* {%endif%}{%endfor%}

**Course Learning Outcomes:**

* {%for outcome in learning\_outcomes%}{% if loop.last %}{{ outcome.learning\_outcome }}{% else%}{{ outcome.learning\_outcome }}
* {%endif%}{%endfor%}

**Required Material:**

* Textbook: {{ course.equired\_textbooks\_from\_sierra }}
* {%for textbook in other\_required\_textbooks %}{% if loop.last %} Textbook: {{ textbook }}{% else%} Textbook: {{ textbook }}
* {%endif%}{%endfor%}
* {%for material in essential\_reference\_materials %}{% if loop.last %}{{ material }}{% else%}{{ material }}
* {%endif%}{%endfor%}

**{% if recommended\_textbooks\_reference\_materials %}Other Recommended References:**

* {%for reference in recommended\_textbooks\_reference\_materials %}{% if loop.last %}{{ reference }}{% else%}{{ reference }}
* {%endif%}{%endfor%}

{% endif %}

**{% if lecture\_assessment\_tasks %}Lecture Assessment Plan:**

|  |  |  |
| --- | --- | --- |
| Assessment Task | Week Due | Weight |
| {%tr for assessment\_task in lecture\_assessment\_tasks %} | | |
| {{ assessment\_task.assessment\_task }} | {{ assessment\_task.week\_due }} | {{ assessment\_task.weight\_percentage }} % |
| {%tr endfor%} | | |

{% endif %}

**{% if lab\_assessment\_tasks %}Lab Assessment Plan:**

|  |  |  |
| --- | --- | --- |
| Assessment Task | Week Due | Weight |
| {%tr for assessment\_task in lab\_assessment\_tasks %} | | |
| {{ assessment\_task.assessment\_task }} | {{ assessment\_task.week\_due }} | {{ assessment\_task.weight\_percentage }} % |
| {%tr endfor%} | | |

{% endif %}

**{% if lecture\_topics\_lists %}Lecture Weekly Schedule**

|  |  |
| --- | --- |
| Week# | Topics |
| {%tr for week\_topics in lecture\_topics\_lists%} | |
| {{loop.index }} | {%for week\_topic in week\_topics %} {% if loop.last %}{{ week\_topic.topic }}{% else%}{{ week\_topic.topic }}  {%endif%}{%endfor%} |
| {%tr endfor%} | |

{% endif %}

**{% if lab\_topics\_lists %}Lab Weekly Schedule**

|  |  |
| --- | --- |
| Week# | Topics |
| {%tr for week\_topics in lab\_topics\_lists%} | |
| {{loop.index }} | {%for week\_topic in week\_topics %} {% if loop.last %}{{ week\_topic.topic }}{% else%}{{ week\_topic.topic }}  {%endif%}{%endfor%} |
| {%tr endfor%} | |

{% endif %}