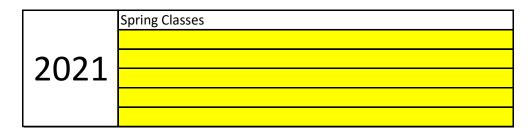
10/22/2021 JACOB C VAUGHT



Spring Classes-18 hrs

EMCH 308(Introduction to Finite Element Stress Analysis)

CSCE 211 (Digital Logic Design)

ELCT 221 (Circuits)

EMCH 371(Materials)

ELCT 361(Electromagnetics)

ELCT 363(Intro. To Microelectronics)

Spring Classes-18hrs

ELCT 301(Electronics Laboratory)

ELCT 321(Digital Signal Processing)

ELCT 371(Electronics)

EMCH 332(Kinematics)

EMCH 354(Heat Transfer)

EMCH 362(Laboratory 2)

Spring Classes-12hrs

ECON 421

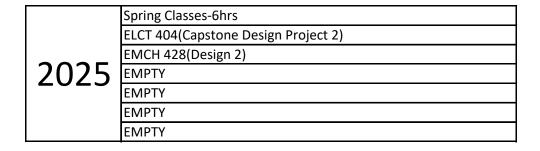
MUSIC 110

CC-CMS & VSR Overlay(elective)

HIST 111

EMPTY

EMPTY



Y10786492

| Fall Classes-15hrs | |
|--|--------------|
| EMCH 201(Intro to Applied Numerical Methods) | 1 |
| EMCH 260(Intro to Mechanics of Solids) | 1 2024 |
| EMCH 290(Intro to Thermodynamics) | 2021 |
| EMCH 310(Dynamics) | 7 |
| EMCH 380(Project Management) | 1 |
| | |
| | |
| Fall Classes-19hrs | |
| CSCE 212(Intro. To Computer Architecture) |] |
| ELCT 201(Introductory Elect. Engr. Lab) | 1 |
| ELCT 222(Signals & Systems) | 2022 |
| EMCH 360(Fluid Mechanics) | |
| EMCH 361(Laboratory 1) |] |
| EMCH 368(Mechatronics) | 1 |
| | <u> </u> |
| | |
| Fall Classes-18hrs | |
| ELCT 302(Real-Time Systems Laboratory) | |
| ELCT 331(Control Systems) | 2022 |
| ELCT 350(Computer Modeling of Elect. Sys.) | 2023 |
| EMCH 327/394(Machine Design/ Advanced Thermodynamics |] |
| EMCH 377(Manufacturing) | 7 |
| EMCH 367(Controls) | |
| | _ |
| | |
| Fall Classes-18hrs | |
| ELCT 403(Capstone Design Project 1) | 1 |
| EMCH 427(Design 1) | 1 2024 |
| ELCT electives | 2024 |
| ELCT electives | 1 |
| ELCT electives | 1 |
| EMCH elective | 1 |
| | |
| | |
| Fall Classes | |
| | |
| | 1015 |
| | 2025 |
| | |
| | |
| | - |

| Spring Classes | | | |
|----------------|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Spring Classes-18 hrs

EMCH 308(Introduction to Finite Element Stress Analysis)

CSCE 211 (Digital Logic Design)

ELCT 221 (Circuits)

EMCH 371(Materials)

ELCT 361(Electromagnetics)

ELCT 363(Intro. To Microelectronics)

| Spring Classes-15hrs |
|----------------------------------|
| ELCT 301(Electronics Laboratory) |
| ELCT 371(Electronics) |
| EMCH 332(Kinematics) |
| EMCH 354(Heat Transfer) |
| EMCH 362(Laboratory 2) |

| Spring Classes-15hrs | |
|---|--|
| ELCT 321(Digital Signal Processing) | |
| EMCH 377(Manufacturing) | |
| EMCH 367(Controls) | |
| EMCH elective | |
| CC-CMS & VSR Overlay (Engineering Ethics) | |

| Spring Classes-15hrs | |
|-------------------------------------|--|
| ELCT 404(Capstone Design Project 2) | |
| EMCH 428(Design 2) | |
| ECON 421 | |
| MUSIC 110 | |
| HIST 111 | |

| Fall Classes-16hrs |
|---|
| ELCT 201(Introductory Elect. Engr. Lab) |
| ELCT 222(Signals & Systems) |
| EMCH 360(Fluid Mechanics) |
| EMCH 361(Laboratory 1) |
| EMCH 368(Mechatronics)(4 credit) |

| Fall Classes-15hrs |
|--|
| ELCT 302(Real-Time Systems Laboratory) |
| ELCT 331(Control Systems) |
| ELCT 350(Computer Modeling of Elect. Sys.) |
| EMCH 327/394(Machine Design/ Advanced Thermodynamics |
| CSCE 212(Intro. To Computer Architecture) |

| Fall Classes-15hrs |
|-------------------------------------|
| ELCT 403(Capstone Design Project 1) |
| EMCH 427(Design 1) |
| ELCT electives |
| ELCT electives |
| ELCT electives |

| Fall Classes | | | |
|--------------|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |