VERTICALLY INTEGRATED PROJECT (VIP)

VIP 2600. Vertically Integrated Project: Multidisciplinary project-based team, sophomore level. 1 Credit Hour.
Zero-credit course for students receiving pay/stipends for participation in VIP courses. Students held to same grading standards as VIP 2601/2602; can participate multiple semesters; no volunteers.

VIP 2601. Vertically Integrated Project: Multidisciplinary project-based team, sophomore level. 1 Credit Hour.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will familiarize themselves with project, gain knowledge/skills, and begin making meaningful contributions.

VIP 2602. Vertically Integrated Project: Multidisciplinary project-based team, sophomore level. 2 Credit Hours.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will familiarize themselves with project, gain knowledge/skills, and begin making meaningful contributions.

VIP 2603. Vertically Integrated Project: Multidisciplinary project-based team, sophomore participation. 3 Credit Hours.
Multidisciplinary, project-based, team-based course supporting faculty research. Students can participate multiple semesters. 2000-level students will: familiarize themselves with project, gain knowledge/skills, and begin making meaningful contributions.

VIP 2698. Vertically Integrated Project: Multidisciplinary project-based team, sophomore level research. 1-12 Credit Hours.
Course for students participating in VIP as part of a paid undergraduate research program. Students held to same standards as in VIP 2601/2602. No volunteers.

VIP 3600. Vertically Integrated Project: Multidisciplinary project-based team, junior level. 1 Credit Hour.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will have foundations within discipline, pursue needed knowledge/skills, make meaningful contributions, and assume technical/leadership responsibilities.

VIP 3601. Vertically Integrated Project: Multidisciplinary project-based team, junior level. 1 Credit Hour.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will have foundations within discipline, pursue needed knowledge/skills, make meaningful contributions, and assume technical/leadership responsibilities.

VIP 3602. Vertically Integrated Project: Multidisciplinary project-based team, junior level. 2 Credit Hours.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will have foundations within discipline, pursue needed knowledge/skills, make meaningful contributions, and assume technical/leadership responsibilities.

VIP 3603. Vertically Integrated Project: Multidisciplinary project-based team, junior level. 3 Credit Hours.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will have foundations within discipline, pursue needed knowledge/skills, make meaningful contributions, and assume technical/leadership responsibilities.

VIP 4600. Vertically Integrated Project: Multidisciplinary project-based team, senior level. 1 Credit Hour.
Zero-credit course for students receiving pay/stipends for participation in VIP courses. Students held to same grading standards as VIP 4601/4602; can participate multiple semesters; no volunteers.

VIP 4601. Vertically Integrated Project: Multidisciplinary project-based team, senior level. 1 Credit Hour.
Multidisciplinary course supporting faculty research. Can participate multiple semesters. Students will have strong foundations within discipline, pursue further knowledge/skills, make meaningful contributions, and assume significant technical/leadership responsibilities.

VIP 4602. Vertically Integrated Project: Multidisciplinary project-based team, senior participation. 2 Credit Hours.
Multidisciplinary, project-based, team-based course supporting faculty research. Students can participate multiple semesters. 4000-level students will: have strong foundations within their disciplines; further pursue needed knowledge/skills; make meaningful contributions; take on significant responsibilities in technical areas and/or team leadership.

VIP 4603. Vertically Integrated Project: Multidisciplinary project-based team, senior level. 1 Credit Hour.
Multidisciplinary, project-based, team-based course supporting faculty research. Students can participate multiple semesters. 4000-level students will: have strong foundations within their disciplines; further pursue needed knowledge/skills; make meaningful contributions; take on significant responsibilities in technical areas and/or team leadership.

VIP 4698. Vertically Integrated Project: Multidisciplinary project-based team, senior level research. 1-12 Credit Hours.
Course for students participating in VIP as part of a paid undergraduate research program. Students held to same standards as in VIP 4601/4602. No volunteers.

VIP 4983. Vertically Integrated Project: Multidisciplinary project-based team, capstone. 3 Credit Hours.
Multidisciplinary course supporting faculty research. Restricted to students using VIP to fulfill junior or culminating design requirements, as permitted by degree program.

VIP 6600. Vertically Integrated Project: Multidisciplinary project-based team, graduate level. 1 Credit Hour.
Zero-credit course for graduate students receiving pay/stipends for participation in VIP projects. Students can participate multiple semesters. Volunteers are not permitted.

VIP 6601. Vertically Integrated Project: Multidisciplinary project-based team, graduate level. 1 Credit Hour.
Multidisciplinary course supporting faculty research. Students can participate multiple semesters. Graduate students will pursue needed knowledge/skills; make meaningful contributions; provide leadership in technical areas/team management.

VIP 6602. Vertically Integrated Project: Multidisciplinary project-based team, graduate level. 2 Credit Hours.
Multidisciplinary course supporting faculty research. Students can participate multiple semesters. Graduate students will pursue needed knowledge/skills; make meaningful contributions; provide leadership in technical areas/team management.
VIP 6603. Vertically Integrated Project: Multidisciplinary project-based team, graduate level. 3 Credit Hours.
Multidisciplinary course supporting faculty research. Students can participate multiple semesters. Graduate students will pursue needed knowledge/skills; make meaningful contributions; provide leadership in technical areas/team management.