

Pathway of Distinction

Curricular

ASRE-approved courses only. Students who have earned credits for a course that is not ASRE approved may petition to substitute that course with a 300 or 400 level course identified as providing research skill. The SCRCs Advance office will review the petition for approval. Approved substitutions are only for the purpose of completing an Advance Pathway and are not approved as substitution for the degree.

1. UNIV 100
2. ENGT 103
3. ENGR 220
4. ENGT 270
5. ENGT 250
6. ENGT 370
7. ENGT 355
8. ENGT 371 **OR** ENGT 268
9. ENGT 499

Co-curricular

10. Leadership Experience

- Leadership experience includes, but is not limited to, departmental service events, officership in departmental club, SGA officership, student tutor/mentor. Examples could include being an engineering ambassador.

11. Dissemination

Presentation at a departmental, university, regional, national, or international conference.

OR

Competition

- Participation in competition is required.

Pathway of Excellence

Curricular

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1. UNIV 100
2. ENGT 103
3. ENGR 220
4. ENGT 270
5. ENGT 250
6. ENGT 370
7. ENGT 307 **OR** ENGT 320
8. ENGT 371 **OR** ENGT 268
9. ENGT 499

Co-curricular

10. Two (2) approved workshops

- Approved workshops can include, but are not limited to SCRCS, library, or university workshops. SCRCS Advance Workshops can be found on the UL Lafayette SCRCS website. 1 in person SCRCS workshop is equivalent to 2 virtual SCRCS workshops. Other workshops focused on research skills are possible by approval from the Engineering Technology department.

11. Leadership Experience

- Leadership experience includes, but is not limited to, departmental service events, officership in departmental club, SGA officership, student tutor/mentor. Examples could include being an engineering ambassador.

12. Professional Development

Internship/COOP

- COOP/Internship may be internal or external to UL Lafayette. ENGT 458 could count.

OR

Approved training

- Training can include, but is not limited to, university or departmental, external to university, or university training centers

OR

Mentored research

- Mentored research includes but is not limited to internal or external to UL Lafayette, volunteer, scholarship, paid from grants, MUREs (mentored undergraduate research experiences), SUREs (summer undergraduate research experiences), URAP Apprentice.

13. Dissemination

Presentation at a departmental, university, regional, national, or international conference.

OR

Competition

- Participation in competition is required.

OR

Honors Thesis

OR

Publication submission (author or co-author)