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## Engineering Together: Lindenwood and WashU Form Dual Degree Agreement

Lindenwood University

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As businesses and corporations continue to implement the newest advancements in technology, Lindenwood University and Washington University in St. Louis approved a proposal to offer a dual degree program in pre-engineering.

The dual degree engineering program, which begins this fall, combines the best of a liberal arts education with the facilities and recognition of a renowned engineering research institution. By preparing students for successful engineering careers, this program aligns with Lindenwood's mission to enhance lives through quality education and professional preparatory experiences.

"Lindenwood should be very proud that you are making this commitment and this partnership for the simple reason that the world needs more engineers," WashU McKelvey School of Engineering Assistant Dean Ron Laue said during the signing ceremony.

"You can look at the media and look at where the world is going, and we need more students that are driven from a technological standpoint and the ability to make data-driven decisions, and that's what happens within this program."

Lindenwood students will spend three years building a solid foundation in humanities and social sciences and completing a pre-engineering major and minor. Upon successful completion of the pre-requisites at Lindenwood, students will attend WashU for two years and finish their engineering coursework.

After five years of study, Lindenwood students in this program will earn two degrees: A BA or BS from Lindenwood and a BS in Engineering from WashU. Lindenwood students also can earn a master's degree in engineering from WashU.

Lindenwood students can choose from the following engineering majors at WashU:

- Biomedical Engineering
- Chemical Engineering
- Computer Engineering

- Electrical Engineering
- Environmental Engineering
- Mechanical Engineering
- Systems Science and Engineering

Lindenwood Professor of Mathematics Dr. Erin Martin helped spearhead the agreement with WashU, which will offer Lindenwood students additional opportunities to gain real experience through innovative courses.