

Purdue-Indy Faculty Meeting

We, 2025 Mar 05



Updated Purdue-Indy Enrollment Numbers

Applications ONLY

2/17/2025	Res	Non-Res	Intl	2025 Totals
WL	1,985	23,050	5,031	30,066
IN	290	3,283	922	4,495
BME	26	458	154	638
CMPE	39	411	198	648
ECEB	25	406	135	566
MECH	105	1,405	361	1,871
MSPE	95	603	74	772
Combined Totals				34,561

2024 Applications
1688
450

Admit - Student Profile

2/17/2025	WL	IN
GPA	3.95	3.86
SAT	1,493	1,399
ACT	33.8	31.0

Admits Only

2/17/2025	Res	Non-Res	Intl	2025 Totals
WL	887	5,032	484	6,403
IN	121	1,144	225	1,490
BME	11	165	44	220
CMPE	13	146	40	199
ECEB	7	141	33	181
MECH	50	468	90	608
MSPE	40	224	18	282
Combined Totals				7,893

2024 Admitted	2024 Enrolled
1238 (73.3%)	242 (19.5%)
284 (63.1%)	105 (37.0%)

FYI: Purdue ME-WLaf is expecting ~900 incoming Fa25 FYE students. Previous maximum (during the pandemic) was ~690. Last two years has been ~650.

Student Community Building

- Tutorial Room (EL 104) still available for use
 - Currently used for ME 20000 (Austin), ME 200 (Whitney), ME 27000 (Austin), ME 330 (Likun), ME 344 (Alan), ME 34001 (Hosop)
 - Refer to the 'EL 104 – Tutorial Room' calendar on Outlook for scheduling
- Free Food Friday
 - Fr, Mar 07 from noon – 1:00 P.M. in ET Atrium (Zach is coordinating)
- Pizza with a Professor
 - Carl Wassgren on Tu, Jan 28
 - Austin McDonald on Tu, Feb 25
 - Volunteer for the next one on Tu, Mar 25?
- Purdue-IU women's basketball game on Su, Mar 02: four students attended
- Planning to sponsor ME student attendance to "Chicago" at Purdue's Elliott Hall on Th, Apr 03
 - Need RSVPs by this Fr, Mar 07 (only three students have RSVPed)

Student Community Building...

- ASME
 - Will have an independent chapter at Purdue-Indy
 - Faculty advisor: Andres for Sp25, Fa25; Xiaoping in Sp26 - ...
 - ASME-WLaf will schedule a callout meeting after Spring Break
- SAE
 - Sohel will be the local advisor
 - Scheduled a meeting with Todd Nelson, advisor for three teams at WLaf (Baja, Formula, Electric)
- Vex U
 - Trying to find space for new team
- Issues
 - Access to project space (registered organizations need to fill out a University Space form)
 - Machine shop access should occur in Sp26 (likely shared with CoE)
 - Makerspace access: IO 115, used by FYE (more Makerspace in 2027 with new building)

Other Items

- Research lab moves happening between Mar 20 – Mar 31
 - Moving contractor on campus: Th, Mar 06
 - Contact person: Jun Chen (chen220@purdue.edu)
- There will be an ME ABET site visit to Purdue-Indy on Saturday before going to Purdue-WLaf on Sunday
 - Details to be determined later
 - Visit will be sometime around Oct 2025
- ME will be the new home for the Sports Engineering Professional MS program
 - Beginning in Su25; Managed by Jan-Anders Mansson
 - Part of the larger "Purdue Sports Studies Alliance", e.g., Sports Engineering, Sports Medicine, Sport Management
- Bruce Helfert Memorial Award for outstanding juniors in the CoE. Apply by Mar 07.
- Al Unser Sr. scholarship for MSPE students. Apply by Mar 14.
- Student Academic Success Center: <https://www.purdue.edu/asc/index.html>
- Next Purdue-Indy faculty meeting: We, 2025 Apr 09, 10:00 – 11:00 A.M.

Other Items...

- Purdue-Indy course options for undergraduate and graduate students
 - UG electives for Fa25:
 - ME 48900: Finite Element Analysis, Alan Jones
 - ME 45900: Mechanism and Machine Theory, Petru Simionescu
 - ME 44700: Compressible Flow and Renewable Kinetic Energy, Bayam Shaifi
 - Graduate courses for Fa25:
 - ME 54655: Composites for Automotive Applications, Hamid Dalir
 - Some are offered online, e.g., ME 51000 (Gas Dynamics)
 - Teach same course as in WLaf, but at Indy. Follow the same course objectives and course map, but can use a different syllabus.
- Procedure for new courses
 - Prepare a draft syllabus and course map
 - Review by Academic Area for approval
 - Teach for several semesters as an ME 497, ME 597, or ME 697 to get feedback and enrollment numbers
 - Review for permanent course number: Academic Area => UG Curriculum Committee (ME 497) or Graduate Committee (ME 597/697) => Engineering Curriculum Committee

Other Items to Discuss?