

BRES PROGRAM GRADUATES

The following courses may be eligible for transfer to PSU

BRES COURSE	PSU COURSE EQUIVALENT	CREDITS GRANTED
Reactor Plant Dynamics, Control & Safety (BRES #360)	597D/597K	3
Reactor & Power Plant Design (BRES #370)	431W	3
Reactor Theory (BRES #311)	403	3
Radiological Fundamentals & Shielding Design (BRES #220)	408	3
Materials (BRES #235)	409	3
(Reactor) Heat Transfer & Fluid Flow (BRES #350)	430	3

A maximum of 12 credits can be transferred from BRES. Only BRES courses with a B or better will be eligible for transfer to PSU.

Our recommendation, is if you are eligible to transfer all of the above listed courses - transfer the following for credit toward the MEng degree in Nuclear Engineering.

BRES #360 PSU transfer as 597D/K
BRES #370 PSU transfer as 431W
BRES #311 PSU transfer as 403
BRES #350 PSU transfer as 430

A total of 18 - 500 level credits is needed (6 PSU courses). The three paper credits (NucE 597C) count towards the required 18 credits of 500 level course work.