

Team Simulation & Fearlessness Education

Students learn leadership, situational awareness, mutual support, and communication skills, with a special emphasis on speaking up about patient safety concerns using the national TeamSTEPPS® framework. Introductory Team Simulation & Fearlessness Education (Team SAFE) involves practicing these skills in two low fidelity simulations, and Advanced Team SAFE builds on this learning with greater clinical complexity in one higher fidelity simulation.



Key Curricular Elements

- Interprofessional simulation
- TeamSTEPPS® Communication tools:
 - ♦ CUS (Concerned, Uncomfortable, Safety Issue)
 - ♦ 2-Challenge rule
 - ♦ SBAR (Situation, Background, Assessment, Recommendation)
- Leadership and team support

New This Year

- Included student acute care nurse practitioners and respiratory therapists in Advanced Team SAFE, highlighting the roles of critical team members!
- Piloted a "CARE" (Consider, Address, Restore, Express) space for students to decompress after Advanced Team SAFE simulations.

IPEC Competencies



INTRODUCTORY TEAM SAFE

1,113 LEARNERS

Professions

Athletic Trainer
Dietitian Nutritionist
Medical Imaging & Radiation Sciences Professional
Nurse
Occupational Therapist
Pharmacist
Physical Therapist
Physician
Physician Assistant
Public Health Practitioner
Respiratory Therapist

53 FACILITATORS

Professions

Medical Imaging & Radiation Sciences Professional
Nurse
Nurse, Advanced Practice
Occupational Therapist
Pharmacist
Physical Therapist
Physician
Physician Assistant
Respiratory Therapist
JCIPE Staff
Other

ADVANCED TEAM SAFE

555 LEARNERS

Professions

Nurse
Nurse, Advanced Practice
Pharmacist
Physician
Respiratory Therapist

43 FACILITATORS

Professions

Medical Imaging & Radiation Sciences Professional
Nurse
Nurse, Advanced Practice
Occupational Therapist
Pharmacist
Physical Therapist
Physician
Physician Assistant
Respiratory Therapist
JCIPE Staff
Other

Introductory Team SAFE: "Healthcare is becoming more interprofessional and learning how to work within this framework is important for all providers"

—Student Athletic Trainer

Advanced Team SAFE: "I thought this was great to do just before starting intern year. It helped make me feel more confident in practicing communication and collaboration in a safe space during an unsettling circumstance/patient case."

—Student Physician

Program Outcomes | Assessment & Evaluation

METRIC	N	POST MEAN	POST SD
INTRODUCTORY TEAM SAFE			
Self-efficacy in Teamwork Skills (Max. = 5)	886	3.98	0.56
Program Evaluation (Max. = 5)	916	4.51	0.58
ADVANCED TEAM SAFE			
Self-efficacy in Teamwork Skills (Max. = 5)	389	3.82	0.63
Program Evaluation (Max. = 5)	419	4.46	0.67

Scholarship Highlight

Forstater, A., Hass, R., & King, A. (2024). A TeamSTEPPS®-based simulation delivered virtually provides teamwork and communication outcomes comparable to in-person instruction. *Journal of Allied Health*, 53(4), 263–269.