EMBRACING RESILIENCY: PROTECTING HOUSTON’S FUTURE, TODAY.

Our Vision: A stronger, more resilient Houston where every citizen possesses the knowledge to prepare for, recover from, adapt to, manage in multiple hazards including major flood events, fires, spills and leaks, pandemics, and freezes; where every business can be future-proofed from potential disaster scenarios across residential, commercial, industrial, and public facilities.

HCC is creating a first-in-the Nation “Resilience Center of Excellence” and Operations Training Center to connect residents, employers, civic-community organizations, neighborhoods, small
businesses with fast-tracked education and certification to reduce loss of life and well-being, and increase economic stability through risk mitigation.

The core of the Resilience Center of Excellence is the Resiliency Operations Center (ROC). At this one-of-a-kind complex to be built on the HCC Northeast Campus, 3,000 to 4,000 first responders a year will safely train in controlled but authentic field and virtual simulations.

Through our One College-One Community approach, HCC will leverage ALL Centers of Excellence facilities and operating footprint across every neighborhood to strengthen localized disaster preparedness and recovery.

HCC’s Resiliency Operations is about skill mastery in vital programs such as Public Safety and Rescue, Disaster Case Management, Enhanced Facility and Infrastructure Construction, Medical Triage, Data Science-Internet of Things- Drones, Debris Removal-Reuse, and customized employer content.

Interdisciplinary, cross-functional teambuilding, communications, project management, regulatory compliance, and scenario-simulation training are underpinnings of our Inaugural Resilience Curricula.