



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Firefighter Level I Transition
Course Number: FST229

Required Materials

Textbook(s): Jones & Bartlett Learning. (2019). *Fundamentals of firefighter skills and hazardous materials response* (4th ed.).
Required Readings: NA
Additional Materials: NA

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week 1	Lecture: (Read and review these chapters) Chapter 1 The Fire Service Chapter 2 FF Health and Safety Chapter 19 Salvage Chapter 20 FF Rehabilitation Chapter 3 PPE Chapter 5 Fire Behavior Chapter 6 Building Construction Practical: Chapter 3 PPE
Week 2	Lecture: (Read and review these chapters) Chapter 29 Hazmat Regulations Chapter 30 Recognizing Hazards Chapter 31 Properties and Effects Chapter 32 Understanding Hazards
Week 3	Lecture: (Read and review these chapters) Chapter 33 Estimating Harm Chapter 34 Implementing a response Chapter 35 Hazmat Responder Health and Safety Chapter 36 Hazmat PPE

Week	Chapter/Topic/Lab
	Chapter 37 Product Control Practical: Chapters 29-37 Hazmat Practical
Week 4	Lecture: (Read and Review these chapters) Chapter 7 Fire Extinguishers Chapter 9 Ropes and Knots Chapter 17 Fire Suppression Chapter 19 Salvage Chapter 8 FF Tools Practical: Chapter 7 Fire Extinguishers Chapter 9 Ropes and Knots Chapter 17 Fire Suppression Chapter 19 Salvage Chapter 8 FF Tools
Week 5	Lecture: (Read and review these chapters) Chapter 14 Water Supply Chapter 15 Fire Hose Chapter 16 Supply and Attack Lines Chapter 17 Fire Suppression Chapter 11 Ladders Practical: Chapter 14 Water Supply Chapter 15 Fire Hose Chapter 16 Supply and Attack Lines Chapter 17 Fire Suppression Chapter 11 Ladders
Week 6	Lecture: (Read and review these chapters) Chapter 12 Search and Rescue Chapter 18 Firefighter Survival Chapter 13 Ventilation Chapter 4 Communication Practical: Chapter 18 Firefighter Survival Chapter 13 Ventilation
Week 7	Lecture: (Read and review these chapters) Chapter 17 Fire Suppression Chapter 21 Wildland Fires Chapter 24 Vehicle Fires Practical: Chapter 17 Fire Suppression Chapter 21 Wildland Fires Chapter 24 Vehicle Fires
Week 8	Practical: Chapter 17 Fire Suppression Chapter 21 Wildland Fires