WS 9.3 Emergencies and Malfunctions - Instructor Answer Key

Tire Blow Out

- 1. Aim to the target area
- 2. Control steering
- 3. Stay off the brake
- 4. Reduce speed, brake gently
- 5. Pull off the roadway
- 6. Turn on hazards

Engine Stalls

- 1. Maintain momentum
- 2. Shift to Neutral
- 3. Restart the vehicle
- 4. Shift to Drive
- 5. Steer out of traffic if it will not restart

Brakes Fail

- 1. Aim to the target area
- 2. Control steering
- 3. Rapidly pump the brakes
- 4. Downshift
- Use parking brake method, keep the release lever open
- 6. Use soft crash area if necessary

Hood Flies Up

- Aim to the target area look through the space at the bottom of your windshield to maintain an open line-of-sight
- 2. If there is no space, look through the side window to see your intended path
- 3. Control steering, move to the side of the road
- 4. Secure the hood

Engine Fire

- 1. Steer out of traffic, away from others
- 2. Have everyone leave the vehicle & move away
- 3. Do not open the hood

Off Road Recovery

- 1. Aim to the target area
- 2. Control steering, don't panic and steer too much
- Ease off the accelerator; reduce your speed according to conditions
- 4. Align roadway edge line to middle of car
- 5. Check the slope of the shoulder!
- Check traffic to front and rear when slope allows a return to the roadway

Stuck Accelerator

- 1. Aim to the target area
- 2. Shift to Neutral open palm method
- 3. Search for an escape path
- 4. Steer smoothly
- 5. Brake gently
- 6. Pull off the roadway
- 7. Turn off the ignition

Submerged in Water

- 1. Act quickly, if possible open door and exit
- 2. Smash the window
- 3. Keep your safety belt on
- 4. Let car fill with water and pressure equalize
- 5. Exit the vehicle

Head on Evasion

- 1. Aim through open escape path to target area
- 2. Off the pedals
- 3. Three steering actions
- 4. Controlled braking