Utility Vehicle Training

Presented by University Environmental Health & Safety
Purpose of Training

• To prevent injury to pedestrians, utility vehicle operators and their passengers.
• Establish requirements for safety devices, operating procedures, laws, operator and supervisor accountability and enforcement.
• Identify Safety Concerns
  – Cart Safety
  – Operator Safety
  – Pedestrian Safety
No Matter What you Drive.... Drive Defensively!
Carts, Cars...What’s the Difference?

- Carts roll easier.
- Carts always operate near pedestrians.
- Carts run silently.
- Other motor vehicles have the right-of-way.
Carts, Cars...What’s the Difference?

- Center of gravity is lower than most vehicles.
- Speed limit is MUCH lower – 5 mph.
- In a collision – the cart ALWAYS loses!
Guidelines to Operate a Utility Vehicle

- Applies to ALL operators of utility vehicles- electric or gas powered.
- ALL users must have a current/valid driver’s license in possession.
- Drivers must be 18 years of age or older.
- All drivers must be trained in cart operation.
- ALL employees operating carts must comply with all traffic laws.
- Employees are responsible for understanding and complying with the manufacturer’s operating recommendations.
Guidelines to Operate a Utility Vehicle

- You must obey traffic signs and signals.
- Pedestrians have the right-of-way.
- You must obey speed limits.
Read all Warning Labels

WARNING

ROLLEROVER OR FALLING OFF MAY CAUSE DEATH.
• Before using vehicle, read operating instructions.
• Remain seated and hold on to seat handle while moving.
• Do not start vehicle until all occupants are seated.
• Two (2) persons per seat maximum.
• Operate from driver side only and not on public roads.
• Keep entire body inside vehicle while moving.
• Drive slowly in turns and straight up and down slopes.
• Do not leave children unattended on vehicle.
• Never operate under the influence of alcohol or drugs.
• Use brakes to reduce speed when coasting downhill.
• Never stand in front of or behind vehicle.

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Read all Warning Labels
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Read Operating Instructions
Vehicle Maintenance

- **Departments are responsible for:**
  - Maintaining vehicles
  - Preventative maintenance and service checks

- **Operators are responsible for:**
  - Conducting safety check prior to operation
Pre-Trip Inspection

- Conduct a visual check of the cart before driving.
- Is the rotating warning signal light working?
- Is the reverse warning signal signal audible?
- Do the brakes work?
- Check for correct tire pressure.
Pre-Trip Inspection

- Check for obstacles or pedestrians around the vehicle.
- Adjust mirrors.
- Check lights & turn signals.
- Be sure everything is properly stored.
Safety Guidelines

- Obey ALL traffic signs.

- Do not exceed cart weight capacity.

- Sudden stops or changes in direction may result in loss of control.

- Keep hands and feet inside at all times when cart is moving (operator and passenger).
Safety Guidelines

• Avoid tipping over – drive straight up or down a slope.

• Always remain seated until cart stops.

• Slow down before and during turns.

• Reduce speed, use extra care in inclement weather.

• Bed of cart is not meant for passengers.
Pedestrians

- Pedestrians have the right of way.
- Avoid sidewalks when possible.
- Drive slowly.
Leaving the Vehicle

• Do not dismount vehicle before it has come to a complete stop.

• Engage the brake.

• Turn off the engine.

• Take the key.
Night Driving

• If you are driving at night does the cart have:
  • Working headlights?
  • Brake lights?
  • Turn-signal lights

• Drive cautiously – pedestrians may not see you coming.

• Check the lights before driving at night.
Carrying a Load

- Do not exceed load capacity.
- Balance the load.
- Secure the load.
- Be sure you can see behind the vehicle.
- Loads can change on steep grades.
- No one rides in the back.
Thank You

For questions please call University Environmental Health and Safety at 780-5406