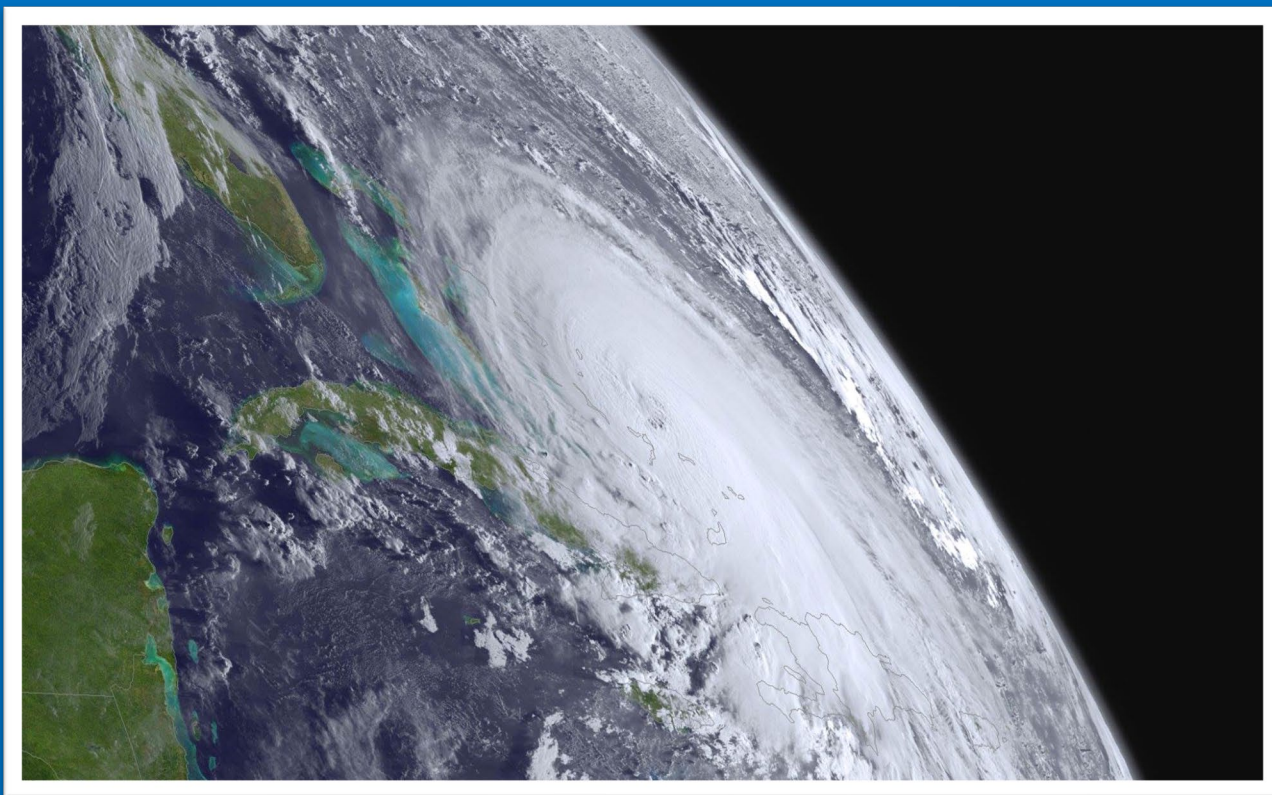


BROWARD COLLEGE HURRICANE SAFETY ACTION GUIDE 2022



SAFETY, SECURITY and EMERGENCY PREPAREDNESS

BROWARD COLLEGE™ ————— 954-201-HELP (4357)



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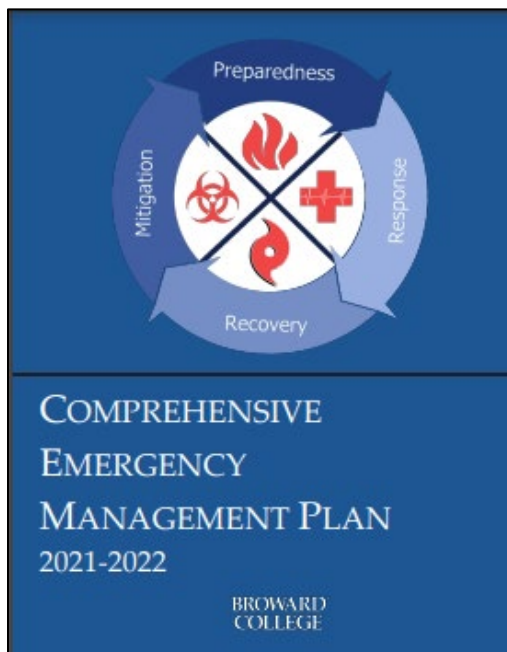
HURRICANE SEASON

June 1st begins the hurricane season, which extends through November 30th. The health, safety and welfare of our students, faculty, and staff are of utmost important, and we want to assure you that Broward College is prepared for hurricane season.

We remain hopeful that South Florida is spared from storms this season, but we will be prepared should our service area be threatened. We will continuously monitor weather reports and share key information with you.

This reference guide serves as a quick reference for the general College community to plan for and respond to hurricane and severe weather situations. The goal of this document is to provide a baseline of information to ensure that as a community we are prepared for hurricane season. The document contains useful information concerning personal safety, severe weather terminology, development of a personal emergency plan, creating an emergency kit, and general safety tips.

The Broward College Comprehensive Emergency Management Plan and Severe Weather Plan are available on the Department of Safety, Security and Emergency Preparedness website at www.broward.edu/safety.



CATEGORY 1

Sustained Winds: 74-95 MPH

Types of Damage: Very dangerous winds will produce some damage: Well-constructed frame homes could have damage to roof, shingles, vinyl siding and gutters. Large branches of trees will snap, and shallowly rooted trees may be toppled. Extensive damage to power lines and poles likely will result in power outages that could last a few to several days.

CATEGORY 2

Sustained Winds: 96-110 MPH

Types of Damage: Extremely dangerous winds will cause extensive damage: Well-constructed frame homes could sustain major roof and siding damage. Many shallowly rooted trees will be snapped or uprooted and block numerous roads. Near-total power loss is expected with outages that could last from several days to weeks.

CATEGORY 3

Sustained Winds: 111-129 MPH

Types of Damage: Devastating damage will occur: Well-built framed homes may incur major damage or removal of roof decking and gable ends. Many trees will be snapped or uprooted, blocking numerous roads. Electricity and water will be unavailable for several days to weeks after the storm passes.

CATEGORY 4

Sustained Winds: 130-156 MPH

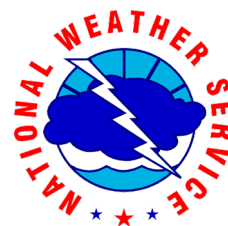
Types of Damage: Catastrophic damage will occur: Well-built framed homes can sustain severe damage with loss of most of the roof structure and/or some exterior walls. Most trees will be snapped or uprooted, and power poles downed. Fallen trees and power poles will isolate residential areas. Power outages will last weeks to possibly months. Most of the area will be uninhabitable for weeks or months.

CATEGORY 5

Sustained Winds: 157+ MPH

Types of Damage: Catastrophic damage will occur: A high percentage of framed homes will be destroyed, with total roof failure and wall collapse. Fallen trees and power poles will isolate residential areas. Power outages will last for weeks to possibly months. Most of the area will be uninhabitable for weeks or months.

EF RATING	WIND SPEEDS
EF-0	65-85 MPH
EF-1	86-110 MPH
EF-2	111-135 MPH
EF-3	136-165 MPH
EF-4	166-200 MPH
EF-5	200+ MPH



Leading up to a potential hurricane, the National Weather Service will begin issuing tropical storm and hurricane alerts. Understanding the difference between them is critical in being prepared. The below is information shared by the National Hurricane Center:

TROPICAL STORM WATCH

An announcement that tropical-storm conditions are possible within the specified area.

HURRICANE WATCH

An announcement that hurricane conditions are possible within the specified area.

Because outside preparedness activities become difficult once winds reach tropical storm force, **watches are issued 48 hours in advance of the anticipated onset of tropical-storm-force winds.**

Action: During a watch, prepare your home and review your plan for evacuation in case a Hurricane or Tropical Storm Warning is issued. Listen closely to instructions from local officials.

TROPICAL STORM WARNING

An announcement that tropical-storm conditions are expected within the specified area.

HURRICANE WARNING

An announcement that hurricane conditions are expected within the specified area.

Because outside preparedness activities become difficult once winds reach tropical storm force, **warnings are issued 36 hours in advance of the anticipated onset of tropical-storm-force winds.**

Action: During a warning, complete storm preparations and immediately leave the threatened area if directed by local officials.

EXTREME WIND WARNING

Extreme sustained winds of a major hurricane (115 mph or greater), usually associated with the eyewall, **are expected to begin within an hour.**

Action: Take immediate shelter in the interior portion of a well-built structure.

Additional Watches and Warnings may be issued to provide detailed information on specific threats such as floods and tornadoes. Local National Weather Service offices issue Flash Flood/Flood Watches and Warnings as well as Tornado Warnings.

SHELTER OPTIONS

Stay Outside of Evacuation Zone

Being able to remain outside of the evacuation zone is one of the better options. If you are in the evacuation zone, look to stay with friends or family who reside outside of the evacuation zone if possible.



Stay In A Shelter

American Red Cross provides general population shelters that are established with a basic level of care and open to all. Pre-registration is not required. When you arrive at the shelter be sure to communicate with staff personnel if you have any specific needs, so they are aware.

SHELTER REGISTRATION

You should always have a plan developed for shelter regardless of whether you will be sheltering at home, outside of evacuation zones, or at a shelter. Pre-registration for most shelters are not required but encouraged. Please keep in mind that if you pre-register for a shelter you are not obligated to go to the shelter if an emergency or disaster presents itself.

TRANSPORTATION TO SHELTERS

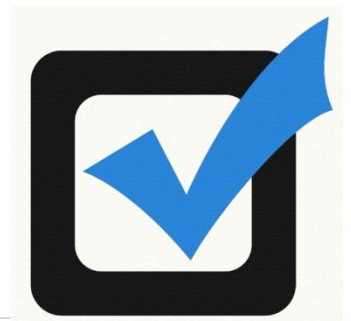
As directed by government officials, when an evacuation is ordered the Broward County Transit buses divert from regular scheduled service and begin helping with providing transportation from evacuation zones. As the Broward County Emergency Management Division states, under evacuation Plan A, you may go to any regular bus stop along A1A. Under Plan B, buses will run routes along both A1A and Federal Highway.

PET-FRIENDLY SHELTER REGISTRATION

Service animals are permitted in all shelters. For non-service animals, pet friendly shelters are available to owners living in Broward County. As explained by the Broward County Emergency Management Division, preregistration is required and may be accomplished by contacting the **Humane Society** at **954-989-3977** or visiting **HumaneBroward.com** for details.

SHELTER KIT CHECKLIST

- | | | |
|---|--|---|
| <input type="checkbox"/> Personal hygiene items | <input type="checkbox"/> Bedding such as pillows, blankets | <input type="checkbox"/> Books, games |
| <input type="checkbox"/> Non-perishable snacks | <input type="checkbox"/> Needed Medications | <input type="checkbox"/> Identification |
| <input type="checkbox"/> Cash | <input type="checkbox"/> Personal items such as eyeglasses | <input type="checkbox"/> Flashlights |
| <input type="checkbox"/> Important documents | <input type="checkbox"/> PPE (Gloves, Masks, etc) | |

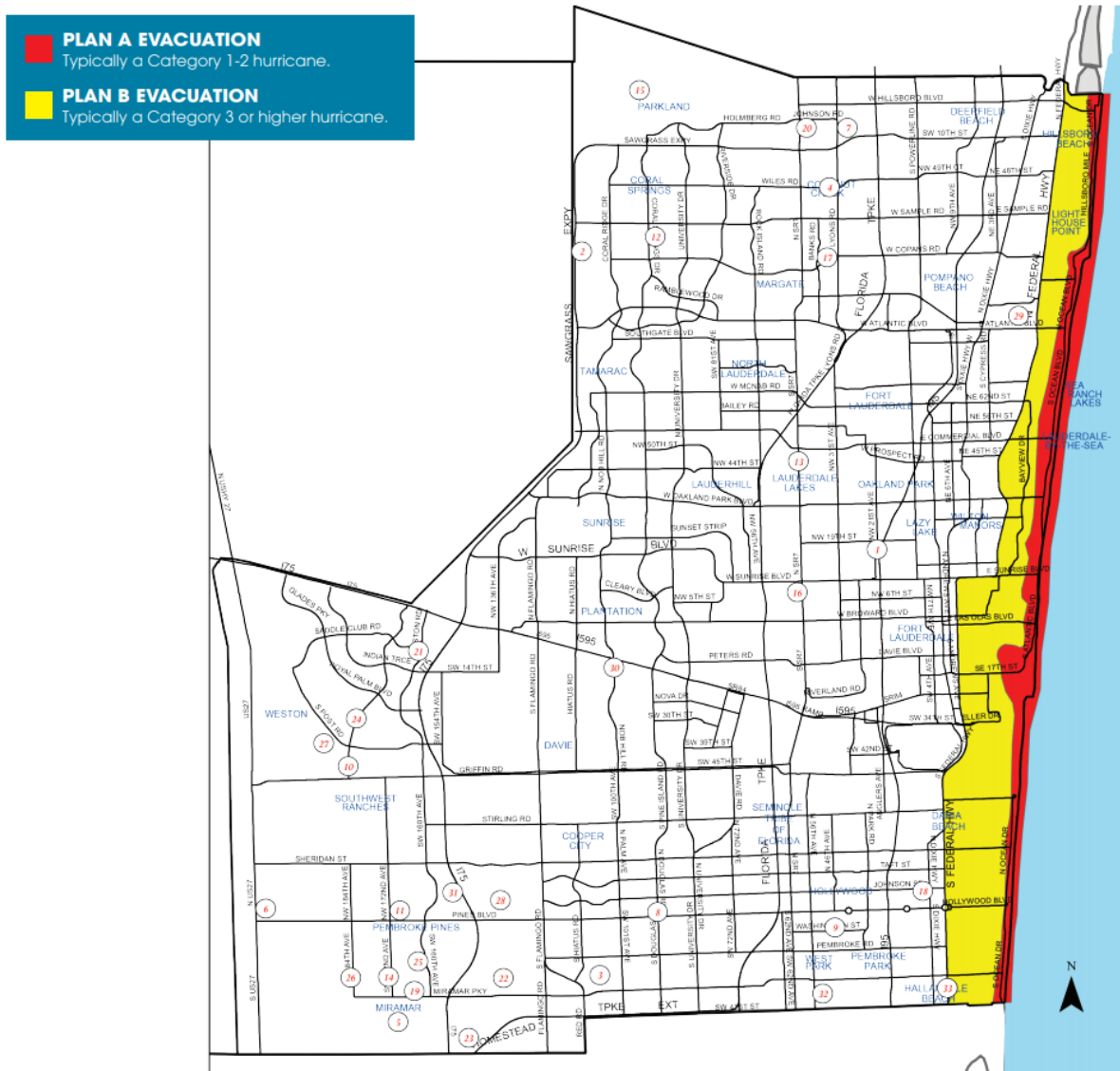




EMERGENCY SHELTER MAP

The following shelters may not all open during a state of emergency. They are opened as needed. If possible, staying with family or friends outside an evacuation zone is your first and best option. Monitor Broward County's website, Broward.org/Hurricane, local television stations or call our Emergency Hotline at 311 or 954-831-4000 for actual shelter openings. Emergency shelters are a service of the Broward County Commission and the Broward County School Board.

Persons located in low lying areas or beside tidal bodies of water should seek shelter elsewhere if conditions warrant. **ALL** mobile home residents must evacuate in PLAN A and PLAN B and may be ordered to evacuate if tropical storm conditions warrant.



A service of the Broward County Board of County Commissioners. An equal opportunity employer and provider of services.

1,000 copies of this public document were promulgated at a gross cost of \$205, or \$0.205 per copy, to provide members of the public with emergency preparedness information. PI201867423

Special Needs Shelter: These shelters are for persons with medical conditions who do not require hospitalization. They provide basic medical assistance and monitoring. Pre-registration is strongly recommended by calling 954-831-3902 (TTY 954-831-3940).

Pet-Friendly Shelter: Staying with family, friends or at a pet-friendly hotel outside an evacuation zone should be your first and best option. Pet-friendly shelter(s) is available on a first-come basis. Pets accepted include: dogs, cats, domestic birds, rabbits, gerbils, guinea pigs, mice and hamsters. All pets must be in a carrier/crate and all dogs must have a collar with leash. Evacuees must show proof of rabies certificate for dogs and cats. Residents should also be prepared to show their pet's Broward County Registration Tag. Evacuees should bring necessary care supplies for a week such as, supply of food and water, food/water bowls, cat litter and litter box, medicine, cleaning supplies, etc.

General Population and Pet-Friendly Shelters

- | | |
|---|--|
| 1) Arthur Ashe/Rock Island
1701 NW 23rd Avenue, Ft. Lauderdale 33311 | 20) Tradewinds Elementary School
5400 Johnson Road, Coconut Creek 33073 |
| 2) Coral Glades High School
2700 Sports Plex Drive, Coral Springs 33065 | 21) Gator Run Elementary School
1101 Glades Parkway, Weston 33327 |
| 3) New Renaissance Middle School
10701 Miramar Blvd, Miramar 33025 | 22) Coconut Palm Elementary School
13601 Monarch Lakes Blvd, Miramar 33027 |
| 4) Monarch High School
5050 Wiles Road, Coconut Creek 33073 | 23) Coral Cove Elementary School
5100 SW 148th Avenue, Miramar 33027 |
| 5) Everglades High School - Pet Friendly
17100 SW 48th Court, Miramar 33027 | 24) Everglades Elementary School
2900 Bonaventure Blvd, Weston 33331 |
| 6) West Broward High School
500 NW 209th Avenue, Pembroke Pines 33029 | 25) Silver Shores Elementary School
1701 SW 160 Avenue, Miramar 33027 |
| 7) Lyons Creek Middle School - Pet Friendly
4333 Sol Press Blvd, Coconut Creek 33073 | 26) Sunset Lakes Elementary School
18400 SW 25th Street, Miramar 33029 |
| 8) Pines Middle School
200 NW Douglas Road, Pembroke Pines 33024 | 27) Manatee Bay Elementary School
19200 Manatee Isles Dr., Weston 33332 |
| 9) Orange Brook Elementary School
715 S. 46th Avenue, Hollywood 33021 | 28) Lakeside Elementary School
900 NW 136th Avenue, Pembroke Pines 33026 |
| 10) Falcon Cove Middle School - Pet Friendly
4251 Bonaventure Blvd, Weston 33332 | 29) Pompano Beach High School
600 NE 13th Avenue, Pompano Beach 33060 |
| 11) Panther Run Elementary School
801 NW 172nd Avenue, Pembroke Pines 33029 | 30) Fox Trail Elementary School
1250 Nob Hill Road, Davie 33324 |
| 12) Parkside Elementary School
10257 NW 29th Street, Coral Springs 33065 | 31) Silver Palms Elementary School
1209 NW 155th Avenue, Pembroke Pines 33028 |
| 13) Park Lakes Elementary School
3925 N. State Rd 7, Lauderdale 33319 | 32) Watkins Elementary School
3520 NW 52nd Avenue, Pembroke Park 33023 |
| 14) Silver Lakes Elementary School
2300 SW 173rd Avenue, Miramar 33027 | 33) Hallandale Elementary School
(Gulfstream Academy)
1000 SW 8th Street, Hallandale 33009 |
| 15) Park Trails Elementary School
10700 Trails End Road, Parkland 33076 | |
| 16) Plantation Elementary School
651 NW 42nd Avenue, Plantation 33017 | |
| 17) Liberty Elementary School
2450 Banks Road, Margate 33063 | |
| 18) Beachside Montessori Village
Elementary School
2230 Lincoln Street, Hollywood 33020 | |
| 19) Dolphin Bay Elementary School
16450 Miramar Parkway, Miramar 33027 | |



Emergency Management Division 201 N.W. 84th Avenue, Plantation, FL 33324 | 954-831-3900



EMERGENCY EVACUATION MAP

Evacuation Plan A

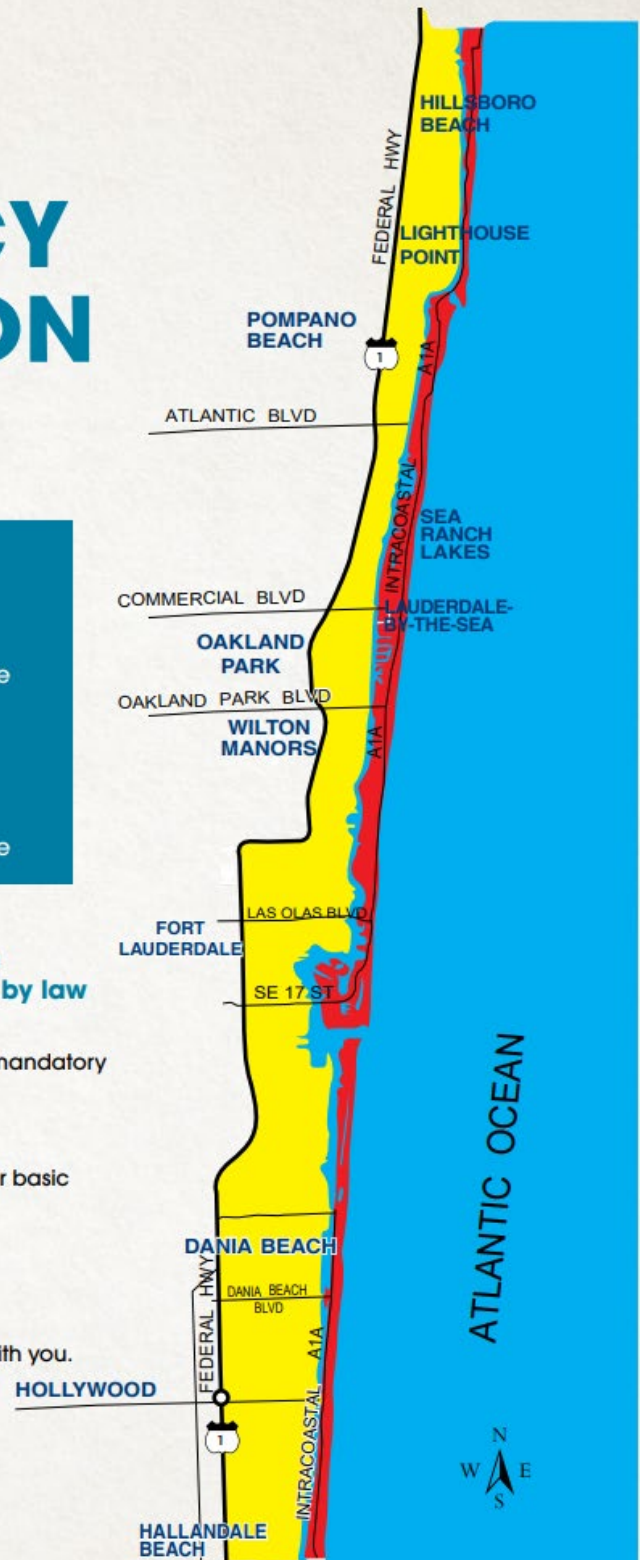
All residents east of the Intracoastal Waterway, mobile home residents, residents beside tidal bodies of water and in low-lying areas should evacuate

Evacuation Plan B

All residents east of U.S. 1 (Federal Highway), mobile home residents, residents beside tidal bodies of water and in low-lying areas should evacuate

If you live in an evacuation zone and an evacuation is ordered, you are required by law to evacuate.

- Leave when local government officials issue a mandatory evacuation order for your area.
- Evacuate to a family or friend's home or hotel outside the evacuation area. Shelters provide for basic needs only and are a choice of last resort.
- Tell someone outside the storm area where you are going.
- Take your hurricane kit and important papers with you.



BASIC HURRICANE EMERGENCY KIT CHECKLIST



Water- In order to store water, use food-grade containers.

- | | | |
|---|---|---|
| <input type="checkbox"/> At least one gallon per person per day for three to five days. | <input type="checkbox"/> Water for each person per day for cooking and personal hygiene | <input type="checkbox"/> Don't forget water for pet as well |
|---|---|---|

Ice

- ☐ Freeze water in zip-type freezer bags and other storage options. Ice can be used to preserve food should the power go out.

Food- At least three to five days.

- | | | |
|--|--|--|
| <input type="checkbox"/> Non-perishable packaged and/or canned food. | <input type="checkbox"/> Ready to eat canned meats and/or soups. | <input type="checkbox"/> Canned box juice, milk. |
|--|--|--|

For The Home

- | | | |
|---|---|---|
| <input type="checkbox"/> Flashlights & extra batteries | <input type="checkbox"/> Matches | <input type="checkbox"/> Tool-kit and/or multi-tool |
| <input type="checkbox"/> Battery-operated or hand crank weather radio | <input type="checkbox"/> First-Aid kit | <input type="checkbox"/> Personal and important documents |
| <input type="checkbox"/> Battery-operated lanterns | <input type="checkbox"/> Duct tape | <input type="checkbox"/> Cell phones w/chargers |
| <input type="checkbox"/> Batteries (in different sizes) | <input type="checkbox"/> Plastic garbage bags | <input type="checkbox"/> Emergency contact information |
| | <input type="checkbox"/> Scissors | <input type="checkbox"/> Cash |
| | <input type="checkbox"/> Can opener | |
| | <input type="checkbox"/> Clean clothes | |
| | <input type="checkbox"/> Work/heavy gloves | |

Specialty Items

- | | | |
|---|--|---|
| <input type="checkbox"/> Medical supplies | <input type="checkbox"/> Sanitation items | <input type="checkbox"/> Personal hygiene items |
| <input type="checkbox"/> Baby supplies | <input type="checkbox"/> P.P.E (Masks,Gloves, Sanitizer etc) | |
| <input type="checkbox"/> Pet supplies | | |



- ☐ Remove and/or secure outdoor items
- ☐ Trim dead branches from trees
- ☐ Close windows, doors and hurricane shutters. If you do not have hurricane shutters, close and board up all windows and doors with plywood.
- ☐ Fill gas tanks and extra containers
- ☐ Move furniture away from windows
- ☐ Turn the refrigerator and freezer to the coldest setting and keep them closed as much as possible so food will last longer if the power goes out
- ☐ Turn off propane tanks and unplug small appliances
- ☐ Check your hurricane emergency kit

Broward College has a multi-layered approach to emergency communications should a storm threaten South Florida. You can keep up-to-date on the College's status through the Broward College website at www.broward.edu and through specific hotlines:

Broward College Student Hotline: 954-982-7142

Broward College Employee Hotline: 954-982-7143

In addition, the BC Alert system is used to disseminate emergency notifications. BC Alert system includes telephone calls, text messages, social media posts, and emails. For the BC Alert system to be most effective, users should review their contact information and update it as necessary. Visit www.broward.edu/BCALERT for more information.

Faculty/Staff:

1. [Login to One Access](#) and select the Workday tile.
2. Click on your name in the upper right corner of the screen.
3. Click on "View Profile."
4. Select "Contact."
5. Select "Edit" and update your contact information appropriately.
6. When finished, click on "Submit."

* Please note that for you to receive SMS/text message notifications, you must have at least one item under your phone category identified as a mobile (within phone device field).

Students:

1. [Login to One Access](#) and select the MyBC tile.
2. Bring cursor to the 'Personal' tab and select 'Change Address'.
3. Review and update as necessary.
4. Scroll down to the bottom of the page and click the 'Update'.