

COVID-19 Workplace Hazard Assessment Summary
UNCSA Environmental Health and Safety (EHS)

In accordance with the Occupational Safety and Health Administration (OSHA) "Preparing Workplaces for COVID-19" guidance information, a workplace hazard assessment was completed for UNCSA employees to assess the level of occupational risk of exposure to the COVID-19 virus at the workplace and to implement potential virus transmission mitigation measures. The level of the risk of exposure to the COVID-19 virus depends on the work environment, work task, and the potential for close contact, defined by the CDC as being within 6 feet of another person for more than 15 minutes. Viral mitigation measures used by UNCSA include 1) Elimination (e.g., vaccine), engineering (e.g., installation of sneeze guards, upgraded air filtration and increased fresh air exchanges in buildings) 2) Administrative (e.g., hazard assessment, enhanced standard operating procedures for cleaning, work schedule modifications or teleworking when feasible) and 3) Community Protective Equipment/ Personal Protective Equipment (CPE/PPE). While elimination, engineering, and administrative controls are more effective in minimizing exposure to COVID-19, or any known workplace hazard, PPE may also be needed to help protect against possible exposures in certain situations.

Per OSHA guidelines all types of CPE/PPE must be:

- Provided at no cost where required
- Selected in accordance with assigned task
- Meet appropriate industry standards
 - Eye and face protection – ANSI Z87.1
 - Head protection ANSI Z89.1
 - Foot protection ANSI Z41
 - Properly fitted and worn
 - Regularly inspected, cleaned, maintained, stored, and replaced

A summary of risk levels, descriptions, job positions, and types of PPE for UNCSA are listed in Table 1. Regardless of the assessed risk levels and corresponding PPE in the table below, if any faculty or staff member feels more comfortable in their work environment wearing additional PPE beyond what has been determined to be required in Table 1, they are encouraged to do so and may request further PPE from their supervisor or dean.

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Table 1 COVID-19 Risk Level, Job Positions and PPE Selection

| Risk Level | Risk Description | Department/Job Positions | TYPE OF PPE |
|------------------|---|--|---|
| Very High | Jobs with a high potential for exposure to known or suspected sources of COVID-19 during specific medical, post-mortem or laboratory procedures. Usually performing aerosol generating activities. | <ul style="list-style-type: none"> During the assessment we did not identify any employees that are performing very high-risk job task. | <ul style="list-style-type: none"> Respirator (N95, PAPR, or tight-fitting cartridge-style respirator) or medical/procedure mask Face shield, chemical goggles, or safety glasses Disposable gown Disposable gloves |
| High | Jobs with a high potential for exposure to known or suspected sources of COVID-19. No aerosol generating procedures performed. Generally, collecting/handling specimens from known or suspected COVID-19 patients or close contact with suspected COVID-19 positive individual. | <ul style="list-style-type: none"> Student Health Center (SHC) / Medical Providers seeing patients (abundance of precaution) Housekeeping staff when: <ol style="list-style-type: none"> Cleaning COVID-19 positive isolation dorm rooms Cleaning possible Covid-19 case quarantine dorm rooms Cleaning Wellness Center exam rooms after a patient with possible COVID-19 symptoms has been seen Cleaning areas where faculty, staff or students have occupied who have self-reported possible COVID-19 symptoms to their supervisor or teacher. | <ul style="list-style-type: none"> KN95 or medical/procedure mask AND Face shield, chemical goggles, or safety glasses AND Disposable gown AND Disposable gloves |
| Medium | Jobs that require frequent/close contact with people in areas where there is ongoing community transmission, workers in this category may have high volume or close contact with the general public. | <ul style="list-style-type: none"> Reception Desk Professionals Housekeeping and Auxillary Service employees Faculty and staff who must have close contact with un-masked students during lessons, instruction, make-up application or costume fittings Residence life staff living in dorms | <ul style="list-style-type: none"> KN95, Cloth or Disposable Mask AND Face shields OR sneeze guards |
| Low | Jobs that do not require contact with | <ul style="list-style-type: none"> Office Professionals | <ul style="list-style-type: none"> Disposable or Cloth Mask |

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| | <p>people known to be or suspected to be infected.</p> <p>Workers in this category have occasional occupational contact with the public and other coworkers</p> | <ul style="list-style-type: none">• Executive Professionals• Administrative Professionals• Construction & Utility Contractors• Mail Services Professionals• Animal Care Professionals• Security Guards• Building Environmental Services Professionals• Maintenance Professionals• ITS Professionals | |
|--|---|---|--|