# **Continuity of Operations Plan**

## **Western Carolina University**

## **College of Education and Allied Professions**

Buildings: Killian, Reid, & McKee

## **The Catamount School**

Building: 100 Smoky Mountain Drive, Sylva, NC 28779\*

\*Inside Smoky Mountain High School

| Department/ Academic Area:  | College of Education and Allied Professions   |
|-----------------------------|---|
| Dean:                       | Kim K. Winter, Ph.D.                          |
| COOP Coordinator:           | Kim K. Winter                                 |
|                             | Email: kkruebel @wcu.edu Office: 828-227-3306 |
|                             | Cell: 817-602-9278                            |
| Alternate COOP Coordinator: | Lee Nickles                                   |
|                             | Email: lnickles@wcu.edu Office : 828-227-3352 |
|                             | Cell: 828-734-8235                            |

| Approval Date | Signature   | Title                        |
|---------------|-------------|------------------------------|
| 9/21/2023     | Limit Witer | Dean, CEAP / COOP Manager    |
|               |             | Director, Emergency Services |

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### **EXECUTIVE SUMMARY**

The critical responsibilities of personnel in the College of Education and Allied Professions (CEAP) are varied. Faculty are the core personnel responsible for teaching and learning while student support staff such as advisors and directors in Suite 201 and Human Services are responsible for comprehensive support of students and communication regarding degree requirements and completion, additional program and licensure expectations (when applicable), and more. Directors (Teacher Education, Student Success, Assessment and Information Technology, Office of Field Experiences, McKee Clinic, Project Discovery, and the University Participant Program) are responsible for the function and communication within each of their units). Directors report to the Associate Dean or Department Head for each of the four units within the college (graphic provided below).

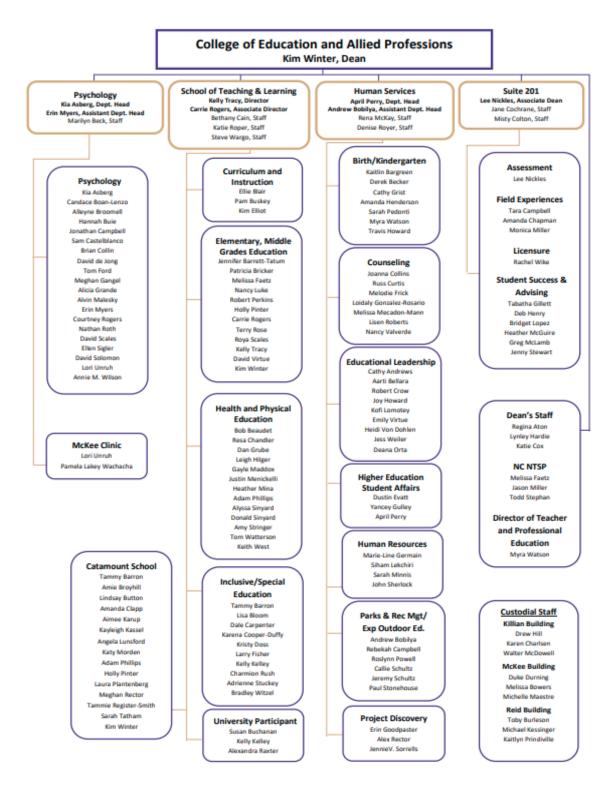
The Catamount School, a WCU school operated in partnership with Jackson County Public Schools, functions as a public middle school under the purview of both the University of NC System and the North Carolina Department of Public Instruction (NCDPI) as outlined in NCGS § 116-239. The Catamount School sits within the School of Teaching and Learning (STL) of CEAP and the principal, Director of STL, and Dean of CEAP make up the leadership team. The Dean of CEAP serves as the superintendent of the school (and, as such, the Local Education Agency as we represent a system in and of itself within the state— NCDPI refers to Catamount School as 50Z). Support Staff report to the appropriate Department Head or Director, and the Business Officer reports to the Dean and is responsible for administration, oversight, and analyses for budget preparation, integration and control for the college. It is essential that these functions be carried out in a timely manner so as to facilitate student matriculation and to further the vision and mission of the college.

In addition to traditional classroom space, the college requires specialized laboratory environments, equipment, and supplies for the McKee Assessment & Psychological Services Clinic (housed in the McKee building on the WCU campus), the Parks and Recreation Management program (housed in the Reid building on the WCU campus) and the Catamount School (located within Smoky Mountain High School at 100 Smoky Mountain Drive, Sylva, NC 28779).

The Clinic must store a number of diagnostic and assessment materials and tools as well as offices/space for administering such assessments, meeting with clients, and training graduate students. The Parks and Recreation Management (PRM) program requires large and varied amounts of equipment and supplies for the safe and complete implementation of the program. These include, but are not limited to, kayaks, paddle boards, personal flotation devices, oars, materials/supplies for first aid training, trailers, etc.).

The Catamount School requires a number of middle school classrooms and houses a great number of supplies, equipment, technology, and more to support the daily implementation and function of a school. The college also owns and supports a passenger van for use in the daily implementation of the PRM program, but also many others (responsibility for upkeep, storage, reservations, etc. falls to the Department of Human Services). The Catamount School has priority in reservations/use of a university-owned bus (responsibility for upkeep, storage, reservations, etc., falls to the Divisions of Educational Outreach). The college acquired a golf cart in 2019 for the sole use of the University Participant program (responsibility for upkeep, storage, reservations, etc. falls to this program). Due to the specialized nature of these programs and teaching environments, special

consideration is necessary when planning for continuity of operations. The Continuity of Operations Plan has been designed to ensure that the College of Education and Allied Professions is able to perform critical functions in the event of a business disruption and to serve as a tool to guide the management staff of our office as we go through the recovery process.



### **PLAN ASSUMPTIONS**

- 1. Leadership within the college is available to perform critical functions defined within the COOP.
- 2. Leadership will be notified and report to the backup site(s) to perform critical processing, recovery, and restoration activities. Because programs within our college operate in four separate locations, it is possible (and likely) that one location may be impacted but not others. Site locations include the Killian, McKee, and Reid buildings on the WCU campus as well as 100 Smoky Mountain Drive in Sylva, North Carolina (Catamount School inside Smoky Mountain High School). There is a COOP for the Biltmore Park site in which three of our academic programs operate. The Executive Director at Biltmore Park is responsible as COOP Coordinator and will communicate regarding the implementation of the plan, as appropriate. Appropriate staff will be notified and report to perform critical duties as necessary.
- 3. Off-site storage sites and materials survive the event. Due to the location of the Catamount School (referred to in #2 above), it is possible that the site/materials at WCU may survive an event while the Catamount School would not (or vice versa). In addition, the Reid building functions as a gymnasium and includes equipment and items that are unusual (for example, large equipment throughout the building and a pool). It is possible that an event could impact the Reid building or individuals within and no other locations. Due to issues of age and extreme humidity during certain weather events (that impact Killian, Reid, and McKee), it is possible that CEAP will need storage in other locations on the WCU campus when severely impacted (and to avoid further damage to property, technology, supplies, or equipment).
- 4. The disaster recovery plan is maintained with regard to training, testing, storage (of physical and digital items), updating, reporting, and accreditation needs.
- 5. Some accreditation and reporting requirements may rise to the level of "critical" or "vital" with respect to the plan Title II, Institutions of Higher Education (IHE), the North Carolina Department of Public Instruction, and the Council for the Accreditation of Educator Preparation (CAEP, which also includes subsets of accreditation reporting such as CACREP, NASP, UCEA, CPED, APA, COAPRT, IHEAC). In the event of a disaster, a report extension may be granted; however, it will be difficult (and rise to the level of catastrophic) to re-create systems and processes (even digital ones) if destroyed. Data lost that is managed solely by the CEAP (i.e., teacher and professional education admission and licensure) may result in an inability to respond to reporting and accreditation requirements.
  - \*APA = American Psychological Association
  - \*CACREP = Council for the Accreditation of Counseling and Related Educational Programs
  - \*NASP = National Association of School Psychologists
  - \*UCEA = University Council for Education Administration
  - \*CPED = Carnegie Project on the Education Doctorate
  - \*IHEAC = Inclusive Higher Education Accreditation Council
  - \*COAPRT = Council on Accreditation of Parks, Recreation, Tourism, and Related Professions
- 6. Subsets of the overall plan can be used to recover from minor interruptions.
- 7. The university will be responsible to determine whether an alternate site or storage is available or can be secured as necessary (and not CEAP The Dean and/or Associate Dean will engage units on campus to find solutions). When the Catamount School is impacted, decisions will be made in collaboration with Jackson County Schools.
- 8. Cell phones and email will be available for communication. At the Catamount School, walkie talkies are available as well principal has one at all times, as does the School Resource Officer,

- Database Manager, and several of the classrooms. The Catamount School also has an intercom system available via the high school for emergency use.
- 9. Both the college and the Catamount School utilize One Call Now for emergent situations the system is used to send group texts, voice messages, and emails. The Catamount School uses this system for weekly announcements (i.e., Sunday night all-calls) and in the event of school lock downs and evacuations. The college only utilizes the system to perform a once-per-year test and in the event of an emergency.
- 10. Surface transportation in the local area is possible this will happen via the university and not the college, with two exceptions. In the event of an evacuation at The Catamount School (only made per Jackson County Public Schools (JCPS) guidelines and in collaboration with Jackson County Emergency Services), students and staff will be transported along with JCPS students and staff. In the event of a college (or other) emergent situation in which a group is off-site with the passenger van, said van will be used to transport. Responsible parties will follow the guidelines and instructions provided from any emergency services units in the area.
- 11. Vendors will perform according to their general commitments to support the organization in a disaster.
- 12. Core IT/digital data systems of the university will continue to function with minimal downtime (systems will be up and running as normal less than 24 hours after the event). This includes but is not limited to Banner, Blackboard, Microsoft Office 365 suite including email, OneDrive, Mercury network storage, SecureShare storage, VCat, VPN, the campus internet connection, and the ability to log in to systems from off campus.

### **SECTION A – DEPARTMENT INFORMATION**

The Department Head is responsible for overall plan development and strategy implementation and approval of the Continuity of Operations Plan (COOP). The designated departmental COOP Coordinator is responsible for completing the COOP, coordinating department continuity efforts, plan maintenance, testing, and training. An alternate COOP Coordinator shall be identified and cross-trained (as necessary) to fulfill all COOP Coordinator responsibilities.

### A.1 Order of Succession (By Department/School)

| College of Education and Allied Professions                           |   |
|---|---|
| Primary:  | Kim K. Winter, Dean Email: kkruebel@wcu.edu Office: 828-227-3306 Cell: 817-602-9278 |
| First Successor:  | Lee Nickles Email: lnickles@wcu.edu Office: 828-227-3299 Cell: 828-399-1657         |
| Second Successor:   | Kelly Tracy Email:kntracy@wcu.edu Office: 828-227-3302 Cell: 828-918-3843           |
| Third Successor (same position level or higher than First Successor): | N/A   |

| Department of Human Services  |   |
|---|---|
| Primary:  | April Perry, Department Head Email: alperry@wcu.edu Office: 828-227-3283 Cell: 828-246-4787 |
| First Successor:  | Andrew Bobilya Email: ajbobilya@wcu.edu Office: 828-227-3326 Cell: 828-545-1506             |
| Second Successor:   | Lee Nickles Email: lnickles@wcu.edu Office: 828-227-3299 Cell: 828-399-1657                 |
| Third Successor (same position level or higher than First Successor): | N/A   |

| Psychology  |  |
|---|--|
| Primary:  | Kia Asberg, Department Head Email: kasberg@wcu.edu Office: 828-227-3451 Cell: 321-439-2077 |
| First Successor:  | Erin Myers Email: emmyers@wcu.edu Office: 828-227-3646 Cell: 828-226-4746                  |
| Second Successor:   | Lee Nickles Email: lnickles@wcu.edu Office: 828-227-3299 Cell: 828-399-1657                |
| Third Successor (same position level or higher than First Successor): | N/A  |

| School of Teaching and Learning                                       |  |
|---|--|
| Primary:  | Kelly Tracy, Department Head<br>Email: kntracy@wcu.edu<br>Office: 828-227-3302<br>Cell: 828-918-3843 |
| First Successor:  | Carrie Rogers Email: cbrogers@wcu.edu Office: 828-227-3358 Cell: 651-398-9982                        |
| Second Successor:   | Lee Nickles Email: lnickles@wcu.edu Office: 828-227-3299 Cell: 828-399-1657                          |
| Third Successor (same position level or higher than First Successor): | N/A  |

| Suite 201   |   |
|---|---|
| Primary:  | Lee Nickles Email: lnickles@wcu.edu Office: 828-227-3299 Cell: 828-399-1657         |
| First Successor:  | Kim K. Winter, Dean Email: kkruebel@wcu.edu Office: 828-227-3306 Cell: 817-602-9278 |
| Second Successor:   | Jenny Stewart Email: jstewart@wcu.edu Office: 828-227-3836 Cell: 678-495-8851       |
| Third Successor (same position level or higher than First Successor): | N/A   |

| McKee Assessment & Psychological Services Clinic                      |  |
|---|--|
| Primary:  | Lori Unruh, Director Email: lunruh@wcu.edu Office: 828-227-2738 Cell: 828-337-0134 |
| First Successor:  | Kia Asberg Email: kasberg@wcu.edu Office: 828-227-3451 Cell: 321-439-2077          |
| Second Successor:   | Erin Myers Email: emmyers@wcu.edu Office: 828-227-3646 Cell: 828-226-4746          |
| Third Successor (same position level or higher than First Successor): | N/A  |

| The Catamount School  |   |
|---|---|
| Primary:  | Angela Lunsford, Principal Email: alunsford@wcu.edu Office: 828-331-1775 Cell: 828-506-8779 |
| First Successor:  | Kim K. Winter, Dean Email: kkruebel@wcu.edu Office: 828-227-3306 Cell: 817-602-9278         |
| Second Successor:   | Erin Myers Email: emmyers@wcu.edu Office: 828-227-3646 Cell: 828-226-4746                   |
| Third Successor (same position level or higher than First Successor): | Lindsay Button Email: lbutton@wcu.edu Office: 828-331-1775 Cell: 508-561-8728               |

| Project Discovery   |  |
|---|--|
| Primary:  | Jennie V Sorrells, Director<br>Email: jdsorrells@wcu.edu<br>Office: 828-227-7137<br>Cell: 828-421-2777 |
| First Successor:  | April Perry Email: alperry@wcu.edu Office: 828-227-3283 Cell: 828-246-4787                             |
| Second Successor:   | Kim K. Winter, Dean Email: kkruebel@wcu.edu Office: 828-227-3306 Cell: 817-602-9278                    |
| Third Successor (same position level or higher than First Successor): | N/A  |

| University Participant (UP) Program                                   |   |
|---|---|
| Primary:  | Kelly Kelley, Director Email: kkelley@wcu.edu Office: 828-227-3298 Cell: 828-550-1990     |
| First Successor:  | Susan Buchanan<br>Email: skbuchanan@wcu.edu<br>Office: 828-227-3297<br>Cell: 828-507-4239 |
| Second Successor:   | Kelly Tracy Email:kntracy@wcu.edu Office: 828-227-3302 Cell: 828-918-3843                 |
| Third Successor (same position level or higher than First Successor): | Kim K. Winter, Dean Email: kkruebel@wcu.edu Office: 828-227-3306 Cell: 817-602-9278       |

## A.2 Delegation of Authority

| College of Education and Allied Professions                                    |  |  |  |
|--|--|--|--|
| Kim Winter, Dean   |  |  |  |
| <b>Authority being delegated:</b> All fiscal transactions including purchases, |  |  |  |
|  | payroll, and contracts                           |  |  |
| To whom authority is delegated:  | Lynley Hardie                                    |  |  |
|  | College Budget Officer                           |  |  |
| Limits of that authority:  | In collaboration with Dean, Associate Dean, or   |  |  |
|  | Department Heads                                 |  |  |
| Triggers when authority becomes effective:                                     | In the event that a Dean, Associate Dean, or     |  |  |
|  | Department Head is no longer able to complete    |  |  |
|  | functions of the job or if/when successor is not |  |  |
|  | trained in the authorities delegated above.      |  |  |
| Triggers when authority terminates:  | When Dean, Associate Dean, or Department         |  |  |
| _  | Head is present and able to complete fiscal      |  |  |
|  | transactions. Or when/if the Dean delegates      |  |  |
|  | authority to another individual.                 |  |  |

| Department of Human Services               |  |  |  |
|--|--|--|--|
| April Perry, Department Head               |  |  |  |
| Authority being delegated:                 | Fiscal transactions including payroll, purchases,  |  |  |
|  | contracts  |  |  |
| To whom authority is delegated:            | Andrew Bobilya, Assistant Department Head  |  |  |
| Limits of that authority:                  | In collaboration with Dean   |  |  |
| Triggers when authority becomes effective: | In the event that the Department Head is no longer able to complete functions of the job or if/when successor is not trained in the authorities delegated above. |  |  |
| Triggers when authority terminates:        | When Department Head is present and able to complete fiscal transactions. Or when/if the Dean delegates authority to another individual.                         |  |  |

| Suite 201                                  |  |  |  |
|--|--|--|--|
| Lee Nickles, Unit Head                     |  |  |  |
| Authority being delegated:                 | Fiscal transactions including payroll, purchases, contracts  |  |  |
| To whom authority is delegated:            | Kim Winter, Dean   |  |  |
| Limits of that authority: None             |  |  |  |
| Triggers when authority becomes effective: | In the event that the Unit Head is no longer able to complete functions of the job or if/when successor is not trained in the authorities delegated above. |  |  |
| Triggers when authority terminates:        | When Unit Head is present and able to complete fiscal transactions. Or when/if the Dean delegates authority to another individual.                         |  |  |

| University Participant (UP) Program   |  |  |  |
|---|--|--|--|
| Kelly R. Kelley, Director   |  |  |  |
| <b>Authority being delegated:</b> Fiscal transactions including payroll, purchases, |  |  |  |
|   | contracts  |  |  |
| To whom authority is delegated:   | Kelly Tracy, Director, School of Teaching and Learning |  |  |
| Limits of that authority:   | In collaboration with Dean, Associate Dean, or         |  |  |
|   | Department Heads                                       |  |  |
| <b>Triggers when authority becomes effective:</b>                                   | ective: In the event that a Dean, Associate Dean, or   |  |  |
|   | Department Head is no longer able to complete          |  |  |
|   | functions of the job or if/when successor is not       |  |  |
|   | trained in the authorities delegated above.            |  |  |
| Triggers when authority terminates:   | When Dean, Associate Dean, or Department Head is       |  |  |
|   | present and able to complete fiscal transactions. Or   |  |  |
|   | when/if the Dean delegates authority to another        |  |  |
| individual.   |  |  |  |

| Catamount School   |  |  |  |
|--|--|--|--|
| Angela Lunford, Principal  |  |  |  |
| <b>Authority being delegated:</b> Fiscal transactions, including payroll, purchases,   |  |  |  |
|  | contracts  |  |  |
| To whom authority is delegated:  | Kim Winter, Dean, College of Education & Allied  |  |  |
|  | Professions  |  |  |
| Limits of that authority: In collaboration with Chancellor & Provost   |  |  |  |
| Triggers when authority becomes effective:   | In the event that the principal is no longer able to complete functions of the job or if/when successor is not trained in the authorities delegated above. |  |  |
| <b>Triggers when authority terminates:</b> When the Principal is present and able to fiscal transactions. Or when/if the Dean authority to another individual. |  |  |  |

| School of Teaching and Learning  |   |  |  |
|--|---|--|--|
| Kelly Tracy, Director  |   |  |  |
| <b>Authority being delegated:</b> Fiscal transactions, including payroll, purchases, |   |  |  |
|  | contracts   |  |  |
| To whom authority is delegated:  | Carrie Rogers. Associate Director, School of Teaching   |  |  |
|  | and Learning  |  |  |
| Limits of that authority:  | In collaboration with Dean, Associate Dean, or          |  |  |
| ·  | Department Heads  |  |  |
| <b>Triggers when authority becomes effective:</b>                                    | If a Dean, Associate Dean, or Department Head is no     |  |  |
|  | longer able to complete functions of the job or if/when |  |  |
|  | a successor is not trained in the authorities delegated |  |  |
|  | above.  |  |  |
| Triggers when authority terminates:  | When the Dean, Associate Dean, or Department Head is    |  |  |
| present and able to complete fiscal transaction                                      |   |  |  |
|  | when/if the Dean delegates authority to another         |  |  |
|  | individual.   |  |  |

| McKee Clinic                               |   |  |  |
|--|---|--|--|
| Lori Unruh, Director                       |   |  |  |
| Authority being delegated:                 | Sign off on psychological evaluations,                    |  |  |
|  | purchasing, and transactions                              |  |  |
| To whom authority is delegated:            | Kia Asberg, Psychology Department Head                    |  |  |
| Limits of that authority:                  | In collaboration with Dean, Associate Dean, or            |  |  |
|  | Department Heads  |  |  |
| Triggers when authority becomes effective: | tive: In the event that the Director is no longer able to |  |  |
|  | complete functions of the job or if/when successor        |  |  |
|  | is not trained in the authorities delegated above.        |  |  |
| Triggers when authority terminates:        | When Director is present and able to complete fiscal      |  |  |
|  | transactions. Or when/if the Dean delegates               |  |  |
|  | authority to another individual.                          |  |  |

| Project Discovery – Talent Search  |   |  |  |
|--|---|--|--|
| JennieV. Surrells, Director  |   |  |  |
| <b>Authority being delegated:</b> Fiscal transactions including payroll, purchases, contracts; Grant obligations |   |  |  |
| To whom authority is delegated:  | April Perry, Department Head  |  |  |
| Limits of that authority:  | In collaboration with Dean  |  |  |
| Triggers when authority becomes effective:   | In the event that the Director is no longer able to complete functions of the job or if/when successor is not trained in the authorities delegated above. |  |  |
| Triggers when authority terminates:  | When Director is present and able to complete functions of the job. Or when/if the Dean or Department Head delegates authority to another individual.     |  |  |

## A.3 Delegation of Authority

The following staff are delegated authority to activate the CEAP Continuity of Operations Plan (COOP).

| Department Staff Name | Title   |
|-----------------------|---|
| Kim Winter            | Dean, College of Education and Allied           |
|                       | Professions                                     |
| Lee Nickles           | Associate Dean for Academic Affairs (and Unit   |
|                       | Head of Suite 201), College of Education and    |
|                       | Allied Professions                              |
| April Perry           | Department Head of Human Services (including    |
|                       | Project Discovery), College of Education and    |
|                       | Allied Professions                              |
| Kelly Tracy           | Director of the School of Teaching and Learning |
|                       | (including The Catamount School and University  |
|                       | Participant Program), College of Education and  |
|                       | Allied Professions                              |
| Kia Asberg            | Department Head of Psychology (including        |
|                       | McKee Assessment and Psychological Services     |
|                       | Clinic), College of Education and Allied        |
|                       | Professions                                     |

### A.4 Regulatory Requirements

The following is a list of regulatory requirements that guides the development of the CEAP COOP.

- 1. Family Educational Rights and Privacy Act (FERPA) all of CEAP, including Catamount School and UP Program
- 2. Health Insurance Portability and Accountability Act (HIPAA) McKee Assessment and Psychological Services Clinic, Catamount School, and UP Program
- 3. Various regulations (e.g., instructor-student ratios; first aid kit components) set by the U.S. Forest Service, U.S. National Park Service, and State Park Services for field trips by Parks and Recreation Management program.
- 4. American Counseling Association (ACA) and North Carolina Board of Licensed Professional Counselors (NCBLPC) ethical and related legal guidelines for Counseling faculty in supervision of students and their clients
- 5. Individuals with Disabilities Education Act (IDEA)- Catamount School
- 6. Americans with Disabilities Act (ADA) Accessibility required for all sites.
- 7. Title II (federal reporting requirements) and NC DPI Educator Preparation Program reporting (state reporting requirements in law).

### **A.5** Special Considerations

The following are special considerations that the CEAP must take into account during an activation of the Continuity of Operations Plan.

#### MOUs with Public School Partners -

- □ North Carolina: Asheville City Schools, Buncombe County, Charlotte-Mecklenburg, Chatham County, Cherokee Central, Cherokee County, Clay County, Cumberland County, Davidson County, Durham County, Franklin County, Forsyth County, Gaston County, Graham County, Haywood County, Henderson County, Hoke County, Jackson County, Lee County, Macon County, Madison County, McDowell County, Mitchell County, Montgomery County, Nash-Rocky Mount, Polk County, Rutherford County, Swain County, Transylvania County, Watauga County, Wilkes County, Yancey County
- ☐ *Tennessee: Shelby County (in progress)*

#### MOUs with Charter Schools -

□ Brevard Academy, Evergreen Charter School, Fernleaf Community Charter School, Francine Delany New School for Children, Mountain Discovery Charter School, Summit Charter School

#### MOUs with Private Schools -

☐ Carolina Day School, Kituwah Academy in Cherokee

#### International MOUs with Schools

- □ *Theodor Heuss Realschule, Germany*
- □ Oulu International School, Finland
- □ Arenitas del Mar School, Peru
- □ Several additional MOUs are in progress

Instructional Sites, Academic Programs Offered Abroad (approved by SACSCOC) –

|       |   | Quality Academics, Kingston, Jamaica   |
|-------|---|--|
|       |   | Cornwall College, Montego Bay, Jamaica   |
|       |   | Brownstown Community College, Discovery Bay, Jamaica   |
|       |   | Churches Teacher College, Mandeville, Jamaica  |
|       |   | Colegio Bolivar, Cali, Columbia  |
|       |   | Colegio Granadino, Manizales, Colombia   |
|       |   | Colegio Karl Parrish, Barranquilla, Colombia   |
| Other | M | OUs -  |
|       |   | Candidate Preservice Assessment of Student Teaching (CPAST) (forthcoming)  |
|       |   | Watermark (formerly, TK20)   |
|       |   | VoiceThread  |
|       |   | Education Teacher Performance Assessment (edTPA)   |
|       |   | One Call Now   |
|       |   | VALT by Intelligent Video Solutions (Video/Clinic Software, McKee Clinic & Biltmore Park)  |
|       |   | TA to Teacher MOUs (Jackson County, Macon County)  |
|       |   | MOA with JCPS (re The Catamount School)  |
|       |   | MOU & BAA with Blue Ridge Health   |
| [     |   | HESA program Graduate Assistantships (half funded through WCU Graduate School and half externally. List updated annually, available at:  |
|       |   | https://www.wcu.edu/WebFiles/PDFs/CEAP-HS-HESA_2019-20StudentPlacementOptions.pdf)   |
| [     |   | PRM MOUs with Landmark Learning, 2 <sup>nd</sup> Nature TREC, and WCU Campus Recreation and Wellness (on file with PRM program director, CEAP, and WCU   |
|       |   | Educational Outreach)  |
| [     |   | Educational Leadership EdD program internship list updated each semester (average of 8 per semester) and kept on file by program director (Dr. Jess Weiler) and Human Services Student Support Specialist (Denise Royer)   |
| ]     |   | Counseling program practicum and internship field placement list updated each semester (average of 26 per semester) and kept on file by program director (Dr. Melodie Frick) and Human Services Student Support Specialist (Denise Royer), and also Clinical Mental Health Counseling field placement coordinator (Dr. Elizabeth Likis-Werle) and School Counseling field placement coordinator (Dr. Elizabeth Graves) |
| [     |   | MOU (July 2017) with Counseling program and Oconaluftee Job Corps Center (aka  |
|       |   | U.S. Forest Service), on file in CEAP Dean's office  |
| [     |   | MOU (August 2014) with Counseling program and Mountain Area Health Education Center (MAHEC), on file in CEAP Dean's office   |
| [     |   | MOU (April 2014) with Counseling program and Henderson County Health Department, on file in CEAP Dean's office   |
| [     |   | MOU (2015, updated 2019) with Counseling program and Charles George Veterans Affairs Medical Center, on file in CEAP Dean's office   |
| [     |   | UP Program- MOUs with various community/external employers and partners  |
|       |   | UP Program- MOUs with parents of UP Students   |

## SECTION B – COOP COMMUNICATION PLAN

The following modes of communication will be used to activate and implement the CEAP COOP based on their availability.

| Phone/Call Tree  | X Yes | Direct Connect        | X Yes |
|------------------|-------|-----------------------|-------|
| One Call Now     |       |                       |       |
| Website          | X Yes |                       |       |
|                  |       |                       |       |
| Text             | X Yes | Two-Way Radio         | X Yes |
| Via One Call Now |       | Catamount School Only |       |

## **B.1** Call Tree

| Name                    | Preferred<br>Language | Cell       | Campus<br>Phone | Dept |
|-------------------------|-----------------------|------------|-----------------|------|
| Andrews, Cathy          | English               | 8282274900 | THORE           | HS   |
| Asberg, Kia             | English               | 3214392077 | 8282273451      | PSY  |
| Aton, Regina            | English               | 8285074274 | 8282273303      | DO   |
| Bargreen, Kaitlin       | English               | 8654059565 |                 | HS   |
| Barrett-Tatum, Jennifer | English               | 8654058266 | 8282273349      | STL  |
| Barron, Tammy           | English               | 3362394303 | 8282272990      | STL  |
| Beaudet, Bob            | English               | 7069948258 | 8282273543      | STL  |
| Beck, Marilyn           | English               | 7708616237 | 8282273364      | PSY  |
| Becker, Derek           | English               | 9098103917 | 8282272196      | HS   |
| Bellara, Aarti          | English               | 2034512408 |                 | HS   |
| Blair, Ellie            | English               | 8285077507 | 8282273545      | STL  |
| Bloom, Lisa             | English               | 8282266742 | 8282273288      | STL  |
| Boan-Lenzo, Candace     | English               | 8285071979 | 8282273369      | PSY  |
| Bobilya, Andrew         | English               | 8285451506 | 8282273326      | HS   |
| Bricker, Patricia       | English               | 8287348235 | 8282273352      | 201  |
| Broomell, Alleyne       | English               | 5402508697 | 8282272189      | PSY  |
| Broyhill, Amie          | English               | 8284217827 |                 | TCS  |
| Buchanan, Susan         | English               | 8285074239 | 8282273297      | STL  |
| Buie, Hannah            |                       |            | 8282273324      | PSY  |
| Buskey, Pam             | English               | 8285503786 | 8282273342      | STL  |
| Button, Lindsay         | English               | 5085618728 |                 | TCS  |
| Cain, Bethany           | English               | 8287343510 | 8282276541      | STL  |
| Campbell, Jonathan      | English               | 7066128961 | 8282273332      | PSY  |
| Campbell, Tara          | English               | 7708153383 |                 | 201  |
| Carpenter, Dale         | English               | 8285070795 | 8282273305      | STL  |
| Castelblanco, Samantha  | English               | 8282798111 |                 | PSY  |
| Chandler, Resa          | English               | 8289897896 | 8282272824      | STL  |
| Chapman, Amanda         | English               | 3369840216 | 8282273310      | 201  |

| Cochrane, Jane             |         |            |            |     |
|----------------------------|---------|------------|------------|-----|
| Collin, Brian              |         |            |            |     |
| Collins, Joanna            |         |            |            |     |
| Clapp, Amanda              | English | 8287363887 |            | TCS |
| Colton, Misty              | English | 8285073618 | 8282272747 | 201 |
| Cooper-Duffy, Karena       | English | 8285511834 | 8282273285 | STL |
| Crow, Robert               | English | 8283332450 | 8282273113 | HS  |
| Curtis, Russ               | English | 8286069237 | 8286546528 | HS  |
| de Jong, David             | English | 5853608801 | 8282273770 | PSY |
| Doss, Kristy               | English | 8284899904 | 8282273286 | STL |
| Elliott, Kim               | English | 8283391543 | 8282273308 | STL |
| Evatt, Dustin              | English | 8648841402 |            | HS  |
| Faetz, Melissa             | English | 8283377877 | 8282272204 | STL |
| Fisher, Larry              | English | 8284506275 | 8282273907 | STL |
| Ford, Tom                  | English | 8282265934 | 8282272109 | PSY |
| Frick, Melodie             | English | 8282276564 | 8286546564 | HS  |
| Gangel, Meghan             |         |            |            |     |
| Germain, Marie-Line        | English | 3059628668 | 8282273959 | HS  |
| Gillett, Tabatha           | English | 8285083939 | 8282272649 | 201 |
| Gonzalez- Rosario, Loidaly | English | 3054904364 | 8286546505 | HS  |
| Goodpaster, Erin           | English | 8287356181 | 8282273482 | HS  |
| Grande, Alicia             | English | 8282698825 | 8282272908 | PSY |
| Grist, Cathy               | English | 8282267372 | 8282272272 | HS  |
| Grube, Dan                 | English | 8285072726 | 8282273322 | STL |
| Gulley, Yancey             | English | 7062966695 | 8282273372 | HS  |
| Hardie, Lynley             | English | 8285061659 | 8282273304 | DO  |
| Henderson, Amanda          | English | 8287347643 | 8282277730 | HS  |
| Henderson, Rebekah         | English | 8282347925 | 8282273845 | HS  |
| Henry, Deb                 | English | 8284005237 |            | 201 |
| Hilger, Leigh              | English | 8282931621 | 8282273647 | STL |
| Howard, Joy                | English | 8649796501 |            | HS  |
| Howard, Travis             |         |            |            |     |
| Karup, Aimee               | English | 8285061576 |            | TCS |
| Kassel, Kayleigh           | English | 8285937869 |            | TCS |
| Kelley, Kelly              | English | 8286468137 | 8282273298 | STL |
| Lakey Wachacha, Pamela     | English | 8287354933 | 8282272473 | PSY |
| Lekchiri, Siham            | English | 8122297308 | 8282272493 | HS  |
| Lomotey, Kofi              | English | 4048319171 | 8282273323 | HS  |
| Lopez, Bridget             | English | 7065402120 | 8282272000 | 201 |
| Luke, Nancy                | English | 8285064915 | 8282273341 | STL |
| Lunsford, Angela           | English | 8285068779 |            | TCS |

| Lunsford, Virginia     | English | 2699300062 |            | HS  |
|------------------------|---------|------------|------------|-----|
| Maddox, Gayle          | English | 7068356966 | 8282272428 | STL |
| Malesky, Alvin         | English | 8282261730 | 8282273357 | PSY |
| McGuire, Heather       | English | 6102483359 | 8282273542 | 201 |
| McKay, Rena            | English | 8286918572 | 8282273278 | HS  |
| McLamb, Greg           | English | 8284215947 | 8282273755 | 201 |
| Mecadon-Mann, Melissa  | English | 6182676083 |            | HS  |
| Menickelli, Justin     | English | 8282264892 | 8282273555 | STL |
| Miller, Jason          | English | 8286896904 | 8282277311 | DO  |
| Miller, Monica         | English | 8283711486 | 8282272332 | 201 |
| Mina, Heather          | English | 8287343520 |            | STL |
| Minnis, Sarah          | English | 9792044851 | 8282273464 | HS  |
| Morden, Katy           | English | 8283991930 |            | TCS |
| Myers, Erin            | English | 8282264746 | 8282273646 | PSY |
| Nickles, Lee           | English | 8283991657 | 8282273299 | 201 |
| Orta, Deana            | English | 8287751876 |            | HS  |
| Pedonti, Sarah         | English |            |            | HS  |
| Perkins, Robert        | English | 8433452927 | 8282272712 | STL |
| Perry, April           | English | 8282464787 | 8282273283 | HS  |
| Pinter, Holly          | English | 8283990681 | 8282273351 | STL |
| Plantenberg, Laura     | English | 8287883106 |            | TCS |
| Powell, Roslynn        |         |            |            | HS  |
| Raxter, Alexandra      | English | 8285775769 | 8282273318 | STL |
| Rector, Alex           | English | 8285029565 | 8282273483 | HS  |
| Rector, Meghan         | English | 7049898681 |            | HS  |
| Register-Smith, Tammie | English | 2295607276 |            | TCS |
| Roberts, Lisen         | English | 8282462526 | 8282272291 | HS  |
| Rogers, Carrie         | English | 6513989982 | 8282272292 | STL |
| Rogers, Courtney       |         |            |            |     |
| Roper, Katie           |         |            |            |     |
| Rose, Terry            | English | 8655916557 | 8282273348 | STL |
| Roth, Nathan           | English | 8282264393 | 8282273368 | PSY |
| Royer, Denise          | English | 8284217290 | 8282273325 | HS  |
| Rush, Charmion         | English | 3366554192 | 8282273392 | STL |
| Scales, David          | English | 3362808826 | 8282272457 | PSY |
| Scales, Roya           | English | 3362025489 | 8282272061 | STL |
| Schultz, Callie        | English | 5408196585 | 8282273844 | HS  |
| Schultz, Jeremy        | English | 8014939699 | 8282272212 | HS  |
| Sherlock, John         | English | 8287758913 | 8282273380 | HS  |
| Sigler, Ellen          | English | 7655136781 | 8282273365 | PSY |
| Sinyard, Alyssa        | English | 8284004121 | 8282273552 | STL |

| Sinyard, Donald   | English | 8284004120 | 8282273284 | STL |
|-------------------|---------|------------|------------|-----|
| Solomon, David    | English | 9803221346 | 8282273360 | PSY |
| Sorrells, JennieV | English | 8284212777 | 8282273808 | HS  |
| Stephan, Todd     | English | 3362600151 | 8282277311 | DO  |
| Stewart, Jenny    | English | 6784958851 | 8282273836 | 201 |
| Stonehouse, Paul  | English | 8284502038 | 8282272965 | HS  |
| Stringer, Amy     | English | 3362534641 | 8282273290 | STL |
| Stuckey, Adrienne | English | 4042713936 | 8282273787 | STL |
| Tantham, Sarah    |         |            |            |     |
| Tracy, Kelly      | English | 8649183843 | 8282273302 | STL |
| Unruh, Lori       | English | 8283370134 | 8282272738 | PSY |
| Valverde, Nancy   |         |            |            |     |
| Virtue, David     | English | 8036030276 | 8282272474 | STL |
| Virtue, Emily     | English | 6129165269 | 8282273371 | HS  |
| Von Dohlen, Heidi | English | 8282273311 |            | HS  |
| Wargo, Steve      | English | 8283390044 | 8282273558 | STL |
| Watson, Myra      | English | 8284000160 | 8282273350 | HS  |
| Watterson, Tom    | English | 8137602584 | 8282273551 | STL |
| Weiler, Jess      | English | 8287776734 |            | HS  |
| West, Keith       | English | 2149013700 | 8282273284 | STL |
| Wike, Rachel      | English | 8285081752 | 8282273431 | 201 |
| Wilson, Annie M   | English | 8285080095 | 8282272938 | PSY |
| Winter, Kim       | English | 8176029278 | 8282273306 | DO  |
| Witzel, Bradley   | English | 8033898501 | 8282273287 | STL |

## **B.2** Stakeholders and Vendor Organizations

| Stakeholder Name           | Contact<br>Name      | Description of<br>Support/Service<br>Provided                               | (Internal/<br>External) | Phone            | Email               |
|----------------------------|----------------------|---|-------------------------|------------------|---------------------|
| WCU Campus                 | Brandon<br>MacCallum | -Pool   | -Internal               | 828-227-         | bmmaccallum@wcu.edu |
| Recreation and<br>Wellness | MacCanum             | -Intramurals -Club Sports -MOU with Parks and Recreation Management program |                         | 8803             |                     |
| WCU Facilities             | Joe Walker           | -Pool/Building Maintenance  | -Internal               | 828-227-<br>7441 | Jwalker@wcu.edu     |
| WCU Housekeeping           | Bonnie Ross          | -Housekeeping   | -Internal               | 828-227-<br>7032 | Baross@wcu.edu      |

| Stakeholder<br>Name   | Contact<br>Name                                     | Description of<br>Support/Se<br>rvice<br>Provided   | (Internal/<br>External) | Phone            | Email   |
|---|---|---|-------------------------|------------------|---|
| Jackson County<br>Public Schools  | Dana Ayers  | Space, Child<br>Nutrition,<br>Technology,<br>Transportation,<br>Exceptional<br>Children Support<br>Services | External                | 828-586-<br>2311 | dayers@jcpsmail.org                                   |
| Hunter Library  | Circulation Desk in the Curriculum Materials Center | Library Services  | Internal                | 828-227-<br>7307 | Bmcdonough@wcu.edu                                    |
| Council on Accreditation for Counseling and Related Accreditation Programs (CACREP) | Dr. Melodie<br>Frick                                | Accrediting body  | External                | n/a              | http://www.cacrep.org<br>(website)<br>Mhfrick@wcu.edu |
| Western Regional<br>Education Service<br>Alliance (WRESA)                           | Dr. Jan<br>Webster                                  | Educational<br>Liaison  | External                | n/a              | http://wresa.org<br>(website)<br>jwebster@wresa.org   |
| Principal Fellows   | Dr. Heidi<br>Von<br>Dohlen                          | Educational Partner   | External                | n/a              | hbvondohlen@wcu.edu                                   |
| Turning Point<br>Services   | Karen<br>Roberts                                    | Community<br>Service Provider<br>for UP Students  | External                | 828-349-<br>4757 | Karen.roberts@turningp<br>ointservicesinc.com         |
| WCU Division of<br>Information<br>Technology  | IT Help<br>Desk (for<br>initial<br>contact)         | Most core IT needs in the college   | Internal                | 828-227-<br>7487 | Ithelp@wcu.edu  |
| Registrar's Office  | Larry<br>Hammer                                     | Enrollment records,<br>course rosters,<br>grades, graduation<br>status, test score<br>records               | Internal                | 828-227-<br>7216 | registrar@wcu.edu                                     |
| WCU Graduate<br>School  | Jeff Lawson   | Graduate student<br>records, thesis/<br>disquisition/<br>portfolio records                                  | Internal                | 828-227-<br>7398 | grad@wcu.edu  |
| WCU Office of<br>Institutional Planning<br>and Effectiveness                        | Tim Metz  | Data source for various critical reporting functions  | Internal                | 828-227-<br>7239 | oipe@wcu.edu  |

| Vendor<br>Name                               | Description of Support/ Service<br>Provided   | Contact<br>Name  | Phone/Email  |
|--|---|--|--|
| Blackboard                                   | WCU Instructional Technology  | x7487  | Helpdesk@wcu.edu                                   |
| VALT by<br>Intelligent<br>Video<br>Solutions | WCU-Biltmore Park Clinic<br>recording system (Counseling<br>program) & WCU McKee Clinic<br>Main Campus (Psychology<br>Department)     | Zach Phillips,<br>WCU IT<br>liaison for<br>VALT          | Zachphillips@wcu.edu                               |
| varied                                       | HESA Graduate Assistantships. List available at: https://www.wcu.edu/WebFiles/P DFs/C EAP-HS-HESA_2019- 20StudentPlacementOptions.pdf | Dr. April Perry, HESA program director (and/or see list) | alperry@wcu.edu                                    |
| Watermark<br>(Tk20)                          | Assessment records, field experience records and processes, various graduation requirements   | Tk20<br>customer<br>support                              | 800-311-5656;<br>Support@watermarkinsights.c<br>om |
| VoiceThread                                  | Video discussion and review in various courses  | VoiceThread<br>customer<br>support                       | support@voicethread.com                            |
| EdTPA.com<br>by Pearson                      | Submission of edTPA portfolios – a graduation requirement for teacher education   | Pearson<br>customer<br>support                           | 866-565-4872;<br>edTPAEPPSupport@pearson.<br>com   |
| Varied                                       | LEAD minor relationships with<br>Student Affairs and Residential<br>Living (all files on Dr. Gulley's<br>WCU OneDrive)                | Dr. Yancey Gulley, LEAD minor program director           | nygulley@wcu.edu                                   |

## **B.3** No-Answer Communication Protocol

#### The CEAP protocol is to

- 1. Utilize One Call Now to send text messages and recorded voice messages to all employees (full-time faculty and staff) in the event of emergencies or other situations that require urgent communication to all.
- 2. The COOP Coordinator, Successors (in order), and Delegates will communicate in rank order from the plan as necessary in the following ways (and employing best judgment):
  - a. A phone call and voicemail (and/or text) to the first successor. If no answer, move to the next successor. Continue as needed.

#### SECTION C. CRITICAL FUNCTIONS

The following are definitions that apply to **Table C on page 25.** 

**CRITICAL FUNCTIONS** are defined as those critical operational and/or business support functions that cannot be interrupted or unavailable for more than a mandated or predetermined timeframe without significantly jeopardizing the organization. Each critical function should be given a priority for recovery in the event of a disruption.

**RECOVERY TIME OBJECTIVES** (**RTO**) is the period of time the function must be restored after disruption to prevent significant impact to Department/University operations. Possible values are:

Critical 1: must continue, (life, health, and safety)

Critical 2: must continue, perhaps in reduced mode

Critical 3: pause if forced, but must resume in 30 days or less

**Deferrable:** resume when conditions permit

**NORMAL STAFFING** is the number of staff that currently at work in the department supporting the critical function.

**MINIMUM STAFFING** is the number of staff that the department could get by with and maintain critical functions until the department returns to normal operations.

**MITIGATION STRATEGIES** are efforts to prevent or minimize the effect of hazards on critical functions.

ALTERNATE/MANUAL WORK AROUND PROCEDURES are detailed description of alternate methods to perform each critical function in the event of scenarios such as:

- 1) Long-term power outage
- 2) Loss of information technology resources
- 3) Inability to access Alternate Site within a prescribed timeframe
- 4) Loss of human resource capital

## C.1 CEAP Critical Function Recovery Time Objectives (RTO)

| Critical Functions                             | RTO (1-4)  | Normal Staffing   | Minimum Staffing |
|--|------------|-------------------|------------------|
| Support for University Participant (UP)        | 1          | 200+              | 30-35            |
| Students                                       |            |                   |                  |
|  |            | (Normal Paid      |                  |
|  |            | Staff, Designated |                  |
|  |            | Suitemates are on |                  |
|  |            | call 10pm-7am.    |                  |
|  |            | First Aid kits,   |                  |
|  |            | emergency         |                  |
|  |            | supplies are      |                  |
|  |            | housed with UP    |                  |
|  |            | Students)         | _                |
| Catamount School                               | 1          | 10                | 7                |
| McKee Assessment and Psychological             | 3          | 2                 | 1                |
| Services Clinic                                |            |                   |                  |
| CEAP Courses with Activity/Lab                 | 2          | Varies            |                  |
| Components                                     | (must      |                   |                  |
|  | continue,  |                   |                  |
|  | perhaps in |                   |                  |
|  | alternate  |                   |                  |
|  | locations/ |                   |                  |
|  | delivery   |                   |                  |
|  | modes)     |                   |                  |
| CEAP Courses                                   | 2          | Varies            |                  |
|  | (must      |                   |                  |
|  | continue,  |                   |                  |
|  | perhaps    |                   |                  |
|  | with       |                   |                  |
|  | alternate  |                   |                  |
|  | mode of    |                   |                  |
| D D (MIL 12 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | delivery)  | 2                 | 4                |
| Data Reporting (Title II, NC DPI EPP report)   | 3          | 2                 | 1                |
| Accreditation Activities (data collection,     | 3          | Varies            | 1                |
| data storage and management)                   |            | _                 | _                |
| Project Discovery-Talent Search                | 2          | 5                 | 2                |

## C.2 Alternate/Manual Workaround Procedures

| Critical Function   | Facility Loss  | IT Failure  | Extended Power<br>Outage  |
|---|--|---|---|
| Support University<br>Participant (UP)<br>Students  | Work/meet in<br>alternate location<br>(TBA)  | <ul> <li>Communicate with<br/>students and staff via<br/>text messaging/cell<br/>phone</li> </ul>                   | Extra batteries for<br>program cell<br>phones   |
| **UP Program has<br>specific safety<br>orientation<br>programming with<br>campus police prior<br>to admission** | <ul> <li>Program paid staff<br/>live on campus with<br/>UP students and are<br/>prepared to assist<br/>with<br/>transport/relocation<br/>as needed.</li> </ul> | • Paid staff have 24/7 cell phones  |   |
| Catamount School  | • Relocate and offer school services in alternate location (TBA)   | • Communicate with<br>students and staff via<br>text messaging/cell<br>phone (OneCall)                              | • Continue operations with emergency lights, as permitted by Jackson County Public Schools. |
| CEAP Courses with<br>Activity/Lab<br>Components   | • Work/meet in an alternate location (TBA)   | <ul> <li>Communicate course<br/>changes to students<br/>using university<br/>protocol.</li> </ul>                   | • Work/meet in an alternate location (TBA)  |
| CEAP Courses  | Work/meet in an<br>alternate location<br>(TBA)   | <ul> <li>Communicate<br/>course changes to<br/>students using<br/>university protocol.</li> </ul>                   | Work/meet in an<br>alternate location<br>(TBA)  |
| Project Discovery   | Work/meet in an alternate location   | Communicate via<br>text/cell phone  | Work/meet in an alternate location  |
| McKee Clinic  | <ul> <li>Psychology Dept. if<br/>available.</li> <li>Otherwise work in<br/>alternative locations</li> </ul>  | <ul> <li>Hardcopy until         OneDrive is             accessible     </li> </ul>                                  | Work and meet<br>in<br>alternative<br>location  |
| Data Reporting  | Work/meet in an<br>alternate location<br>(TBA)   | <ul> <li>Request extension<br/>for reporting<br/>deadlines from<br/>applicable agencies<br/>as reporting</li> </ul> | Work/meet in an<br>alternate location<br>(TBA)  |
| Accreditation<br>Activities   | Work/meet in<br>alternate location<br>(TBA)  | <ul> <li>Collect data via<br/>hardcopy until IT<br/>systems resume<br/>normal operation</li> </ul>                  | Work/meet in<br>alternate location<br>(TBA)   |

### SECTION D. ALTERNATE SITE(S)

In the event that the primary site in which critical functions become inhabitable, The Catamount School or CEAP may need to move all or a portion of its critical functions to an alternate site.

| Alternate Sites for The Catamount School (NOT FOR PUBLIC DISPLAY) |                       |                   |                  |  |  |
|---|-----------------------|-------------------|------------------|--|--|
| Site Name   | Site Type             | Main Phone Number | Room or Area #   |  |  |
| Smoky Mountain High   | Short-term Evacuation | n/a               | Football Stadium |  |  |
| School Football   | Site #1 (Catamount    |                   |                  |  |  |
| Stadium   | School)               |                   |                  |  |  |
| Southwestern  | Short-term Evacuation | 828-339-4000      | Myers Auditorium |  |  |
| Community College   | Site #2 (Catamount    |                   |                  |  |  |
|   | School)               |                   |                  |  |  |
| Western Carolina  | Short-term Evacuation | 828-227-7677      | Ramsey Center    |  |  |
| University  | Site #3 (Catamount    |                   |                  |  |  |
| _   | School)               |                   |                  |  |  |

| Alternate Sites for the College of Education and Allied Professions  |           |                   |                |  |
|--|-----------|-------------------|----------------|--|
| Site Name  | Site Type | Main Phone Number | Room or Area # |  |
| WCU Administration<br>will determine alternate<br>sites for Killian, Reid,<br>McKee, and Biltmore<br>Park.           |           |                   |                |  |
| WCU, in collaboration<br>with Jackson County<br>Public Schools, will<br>determine alternate sites<br>for relocations |           |                   |                |  |

### **D.1** Alternate Site Checklist

The following are considerations to take into account when selecting or activating an alternate COOP site for the conduct of business.

| Build | ling – general  |
|-------|---|
|       | How much space is available in (square feet)?             |
|       | What is the price per square foot?                        |
|       | What portion of the floor is available?                   |
|       | Is the floor already built out or is it completely empty? |
|       | Do you have the floor plan for the space?                 |
|       | What floors are available?                                |

|      | What space is available in the basement, ground floor or areas without windows? |
|------|---|
|      | How long is the desired space available?  |
|      | When is the space available?  |
|      | What architectural plans are available on the space?                            |
|      | What subletting options are available?  |
|      | Is the space furnished? What equipment is already in place?                     |
|      | Can we get exclusive use of the space or is it contracted to others?            |
|      | How far is the building from the current site?                                  |
|      | How far is it from the loading dock to the freight elevator?                    |
|      | What provisions are available for moving into the building/space?               |
|      | What financing options are available for building out the lease space?          |
|      | Are the floors located above each other?  |
|      | What other tenants are on the floors where space is available?                  |
|      | Who are they and how long is their lease?                                       |
|      | What are the lease term options?  |
|      | Can we get a copy of the lease?   |
|      | How can we gain access to the roof?   |
|      | What problems can we expect when core drilling between floors?                  |
|      | Can we get a copy of the floor plan and office layout?                          |
|      | What are the characteristics of the ceiling in the office space?                |
|      | How old is the building?  |
|      | When was building last renovated? If so, when and how?                          |
|      | Is food service available in the building or nearby?                            |
|      | What type of building signage is presently available?                           |
|      | What union-based restrictions must be considered?                               |
|      | What services are available in the building, e.g., cleaning/housekeeping,       |
|      | cafeteria, vending area(s), conference facility, exterminating,                 |
|      | reception/lounge, and atrium?   |
|      | Which of these services is included in the lease?                               |
|      | What escalation clauses are available to include in the lease?                  |
|      | What services are available near the building, e.g., cleaner/tailor, shopping,  |
|      | restaurant, park/pond or recreation, gas station, public transportation, shoe   |
|      | repair?   |
|      | What major disruptions to building operations have occurred in the past 12      |
|      | months? How were they resolved?   |
| Park | 8   |
|      | What outside parking is available? How many spaces are available?               |
|      | Does the building have a multi-floor parking structure?                         |
|      | If so, is it attached to the building?  |
|      | If the parking is underground or aboveground, how are the floors accessed?      |
|      | How are doors, elevators accessed, e.g., card key, proximity card?              |
|      | Are there gates or backup spikes?   |
|      | Does the parking lot have lights?   |
|      | Does the lot have security cameras? Motion detectors?                           |

|       | Does the lot have a public address system?                                 |  |
|-------|--|--|
|       | How many entrances are in the parking structure?                           |  |
|       | How are the entrances secured?   |  |
|       | Is the parking area fenced?  |  |
|       | Are security patrols in effect?  |  |
|       | Are parking spaces reserved? If not, can they be?                          |  |
|       | What security incidents have occurred in parking facilities in the past 12 |  |
|       | months?  |  |
|       | What public transportation services are available?                         |  |
|       | How close is it to the building?   |  |
| Secu  | rity   |  |
|       | How is the entrance to the property secured?                               |  |
|       | How is the perimeter of the property secured?                              |  |
|       | Is there security card access into the building?                           |  |
|       | Is there security card access on elevators?                                |  |
|       | Is there security card access into the parking lot and/or deck?            |  |
|       | What tenants are in this building?   |  |
|       | Is there a security desk in the main lobby of the building?                |  |
|       | Is the security desk manned 24x7?  |  |
|       | How many security personnel are on staff after normal business hours?      |  |
|       | How often do security guards walk the property? How long does this take?   |  |
|       | At what times is the security desk not staffed?                            |  |
|       | What security cameras are in place to monitor building entrances,          |  |
|       | elevators, roof access, stairwells, lobby areas, and hallways?             |  |
|       | What security firm does the landlord use?                                  |  |
|       | What services does this firm provide?                                      |  |
|       | What security breaches have occurred in the past 12 months?                |  |
| Telec | communications   |  |
|       | How is the building connected to external high-speed telecom facilities?   |  |
|       | How is the building connected to basic telephone service?                  |  |
|       | What special telecom services (e.g., SONET) are available?                 |  |
|       | What telecom carriers currently provide service into this building?        |  |
|       | Does the building owner provide telecom services to tenants?               |  |
|       | How many entrances are used for bringing telecom services into the         |  |
|       | building?  |  |
|       | If so, from where are the conduits coming?                                 |  |
|       | Is the roof designed to support satellite, microwave or wireless antennas? |  |
|       | How much extra does this cost?   |  |
|       | What problems or restrictions exist for installing telecom cabling in      |  |
|       | building risers?   |  |
|       | Can we examine riser areas for telecom cabling?                            |  |
|       | Where is the telecom cabling riser room located?                           |  |
|       | Does this room share space with electrical panels or janitor closets?      |  |
|       | Do equipment rooms line up directly above each other for ease of between-  |  |
|       | floor cabling?   |  |
|       | 11001 Caomig:  |  |

| Do they have cable trays and are they accessible?  |
|--|
| HVAC   |
| What building HVAC system is in place?   |
| How secure are the HVAC rooms?   |
| What security is provided in areas adjoining the HVAC rooms?                             |
| What HVAC management system is used to control the environment?                          |
| Is the desired space provided with building air conditioning?                            |
| What are the hours of operation for the air conditioning?                                |
| Can we install our own A/C in locations where needed? If so, what                        |
| restrictions exist?  |
| How is air conditioning provided in and throughout the building?                         |
| What is the source of make-up cooling water if the supply is contaminated or leaks?      |
| Where are building HVAC systems located?   |
| What facility is available to eliminate smoke and other contaminants?                    |
| What backup systems are available to support the HVAC system?                            |
| What is the cost for after hours and weekend AC/heat?                                    |
| How often is the HVAC system serviced?   |
| Where are the thermostats located?   |
| When was this system last tested? What was the result?                                   |
| How recently has the HVAC system failed?   |
| What was the impact and how quickly was it fixed?  |
| Deliveries   |
| Is there a loading dock available in the building? If so, please describe.               |
| What are the hours of operation for the loading dock?                                    |
| How is security maintained in the loading dock area?                                     |
| Do security cameras monitor the loading dock?  |
| How many freight elevators are available?  |
| Are freight elevators self-operated or does a designated elevator operator control them? |
| What is the size of the freight elevators?   |
| Can freight elevators be reserved? If so, what restrictions exist? What is the cost?     |
| How far is it from the loading dock to the freight elevator?                             |
| How many lifts are available?  |
| Can deliveries go through the main lobby at night or on the weekend?                     |
| Fire, life and safety  |
| What fire detection and suppression system is provided?                                  |
| Has there ever been a fire in this building? If so, please explain.                      |
| How was the fire contained? What damage was sustained?                                   |
| What building fire detection/suppression system components available for                 |
| each tenant?   |
| Where are fire extinguishers placed in the building? How many on a floor?                |
| How often are fire extinguishers tested?   |
| How often are fire drills conducted? Do people evacuate the building?                    |

#### D.2 COOP Team

Teams are responsible for coordinating and planning, coordination, response and restoration activities as a result of a disaster or other disruption to critical functions and as necessary, the activation of an Alternate Site (See Section D, Table D - Alternate Site).

The *Management Team* sets priorities for critical functions that must continue, even during the disaster and other decision-making activities. The Management Team also determines if operations will be moved to an Alternate Site.

The *Advance Team* will be first to arrive at the Alternate Site (See Section D, Table D - Alternate Site) to prepare the site for the arrival of the COOP Teams & other continuity personnel. Upon arrival at the Alternate Site, the advance team will:

- ☐ Ensure infrastructure utility systems, such as power and heating, ventilating, and air conditioning are functional.
- ☐ Address telephone and IT inquiries from staff

The *Utilities Team* is responsible for working with Sites Operations to communicate power, air conditioning, refrigerated and other physical plan recovery tasks (See Section D, Table D - Alternate Site).

The *Telecom/IT Team* is responsible for working with the Office of Information Technology to coordinate application, data, and telephony recovery tasks (See Section D, Table D - Alternate Site).

| CEAP and Catamount School COOP Teams  |                |                       |                 |
|---|----------------|-----------------------|-----------------|
| Management Team   | Advance Team   | <b>Utilities Team</b> | Telecom/IT Team |
| Catamount School  | WCU            | WCU                   | WCU             |
| ☐ Kim Winter (Dean & Superintenden  |                | Administration        | Administration  |
| ☐ Angela Lunsford (Principal)   | will determine | will determine        | will determine  |
| <ul><li>Kelly Tracy (Director,<br/>School of Teaching and<br/>Learning)</li></ul> |                |                       |                 |
| ☐ Kelli Brown (Chancellor)  |                |                       |                 |
| ☐ Richard Starnes (Interim Provost)   |                |                       |                 |
| ☐ Kelly Tornow (WCU Legal Counsel   | )              |                       |                 |
| ☐ Dana Ayers (JCPS Superintendent)  |                |                       |                 |
| CEAP (all other)  |                |                       |                 |
| ☐ Kim Winter (Dean)   |                |                       |                 |
| ☐ Lee Nickles (Associate Dean)  |                |                       |                 |
| □ Kelly Tracy (STL)   |                |                       |                 |
| ☐ Kia Asberg (PSY)  |                |                       |                 |
| ☐ April Perry (HS)  |                |                       |                 |
| ☐ Myra Watson (DTPE)  |                |                       |                 |

## **D.3** Critical Telecom Numbers for Alternate Site

| Telecom Number   | Location   | Category                    |
|--|--|-----------------------------|
|  |  | (Data, IP, Fax, Tele/Video) |
| Dean's Office<br>Office: 828-227-7311<br>Fax: 828-227-7388                   | KL 204   | Telephone                   |
| Suite 201/Associate Dean<br>Office: 828-227-7027<br>Fax: 828-227-7610        | KL 201   | Telephone                   |
| Department of Human Services<br>Office: 828-227-7310<br>Fax: 828-227-7021    | KL 208   | Telephone                   |
| Department of Psychology<br>Office: 828-227-3364<br>Fax: 828-227-7005        | KL 302B  | Telephone                   |
| School of Teaching & Learning<br>Office: 828-227-7108<br>Fax: 828 227-7645   | Reid 100 & KL 120                                  | Telephone                   |
| Project Discovery-Talent Search<br>Office: 828-227-7137<br>Fax: 828-227-7740 | Camp 150   | Telephone                   |
| McKee Clinic<br>Office 828-227-2473  | McKee G1   | Telephone                   |
| The Catamount School<br>Office 828-331-1375                                  | SMHS<br>100 Smoky Mountain Dr.,<br>Sylva, NC 28779 | Telephone                   |
| University Participant (UP) Program Office 828-227-3297                      | KL 205   | Telephone                   |

## **D.4** Dependencies

| Applications               |  |  |
|----------------------------|--|--|
| Application Name           | Application Category<br>(Database, ERP, PC/Client) |  |
| Peoplesoft                 | ERP  |  |
| Banner                     | ERP  |  |
| Microsoft Office 365/Email | ERP  |  |
| Blackboard                 | ERP  |  |
| OneDrive                   | ERP  |  |
| Mercury Network Storage    | ERP  |  |
| SecureShare Storage        | ERP  |  |
| VCat                       | ERP  |  |

| VPN                 | ERP            |
|---------------------|----------------|
| Qualtrics           | Client         |
| Edtpa.com (Pearson) | Hosted service |

| Records   |   |  |  |
|---|---|--|--|
| Vital Record Name                                     | Vital Records Type (Archive, Books, Database, Records, Web Sites, Contract, Procedures)                       | Frequency of Update                          |  |
| OFE Placement Database (on Mercury)                   | Database  | Multiple times per semester                  |  |
| Tk20 records  | Web service/Database (hosted)   | Continuous (may be multiple times in a week) |  |
| Teacher Education Licensure Database (on SecureShare) | Database  | Continuous (may be multiple times in a week) |  |
| Assessment Data (on SecureShare)                      | Multiple databases/<br>spreadsheets   | Multiple times per semester                  |  |
| McKee Clinic Records                                  | records   | Continuous (may be multiple times in a week) |  |
| Counseling Field Experience<br>Documentation          | Paper (Killian 206 for past<br>alumni and Biltmore Park 2TS<br>320 for current students and<br>recent alumni) | Once per semester                            |  |

| Equipment                     |   |  |
|-------------------------------|---|--|
| <b>Equipment Name</b>         | Equipment Description   |  |
| Cell phones                   | UP & Project Discovery each have a program cell phone.              |  |
| Laptop, desktop computers and | Computers used for work by faculty and staff. Stored on and off-    |  |
| monitors                      | campus, with permission.  |  |
| Digital equipment: video      | Equipment available for checkout by faculty, students, or staff.    |  |
| cameras, laptops, headphones, | Stored in Killian 102B.   |  |
| audio recorders, cords, etc.  | Digital cameras for interns to record video for edTPA, a graduation |  |
|                               | requirement   |  |

#### SECTION E. TRAINING AND PREPAREDNESS

The COOP was developed and approved by college leadership, vetted and by the Leadership Council, and will be distributed via email in conjunction with the Building Emergency Plans each year. In addition, the college website will include links to both via the <u>College Resources and Governance website</u>.

- □ The college facilitates face-to-face emergency preparedness trainings (CEAP plan, CPR and AED) each year. Emergency preparedness trainings may move to module-based in future. CPR and AED training spots are offered on a first-come, first-served basis and are typically facilitated by certified Parks and Recreation Management faculty.
   □ Fire Drills are held at each location each year: Catamount School, Killian, Reid, McKee, and Biltmore Park (CEAP Building Coordinators facilitate drills in Killian and Reid, while the Catamount School principal facilitates various drills [fire and lock-down] in conjunction with the Smoky Mountain High School principal.)
   □ An online link to the CEAP Emergency Plan is provided via email and remains on the college webpage. The college site is ceap.wcu.edu click on the three lines in the upper, right corner click on College Resources and Governance (direct link provided below) to view Building Emergency Plans to view plans for Killian and Reid.
   \*https://www.wcu.edu/learn/departments-schools-colleges/ceap/about-the-college/index.aspx
   □ One Call Now For CEAP, One Call Now is utilized by college leadership to communicate with all full-time faculty and staff via text and phone call (ONLY in an annual test OR in the
- □ The college sponsors of a number of additional internal or external professional development opportunities which support emergency and crisis preparedness. (PREPaRE\*, mental health first aid, etc.). \*PREPaRE provides school-based mental health professionals and other educational professionals training on how to best fill the roles and responsibilities generated by their participation on school safety and crisis teams.

event of emergencies). For Catamount School, One Call Now is utilized to communicate with

all parents/guardians on a weekly basis AND ALSO in emergency situations.

## **APPENDIX A: GLOSSARY OF TERMS**

| Term                              | Definition   |
|-----------------------------------|--|
| Alert                             | Notification that a potential disaster situation is imminent, exists, or has occurred; usually includes a directive for personnel. To stand by for possible activation   |
| Asset                             | An item of property and/or component of a business activity/process owned by an organization. There are three types of assets: physical assets (e.g., buildings and equipment); financial assets (e.g., currency, bank deposits, and shares), and non-tangible assets (e.g., goodwill, reputation) |
| Backlog                           | a) The amount of work that accumulates when a system or process is unavailable for a long period of time. This work needs to be processed once the system or process is available and may take a considerable amount of time to process.   |
|                                   | b) A situation whereby a backlog of work requires more time to action than is available through normal working patterns. In extreme circumstances, the backlog may become so marked that the backlog cannot be cleared.  |
| Business Impact Analysis<br>(BIA) | A process designed to prioritize business functions by assessing the potential quantitative (financial) and qualitative (nonfinancial) impact that might result if an organization was to experience a business continuity event.  |
| Business Interruption             | Any event, whether anticipated (i.e., public service strike) or unanticipated (i.e., blackout) which disrupts the normal course of business operations at an organization's location. Similar terms: outage, service interruption.   |
| Business Interruption<br>Costs    | The impact to the business caused by different types of outages, normally measured by revenue lost.  |
| Call Tree                         | A document that graphically depicts the calling responsibilities and the calling order used to contact management, employees, customers, vendors, and other key contacts in the event of an emergency, disaster, or severe outage situation.   |
| Checklist                         | a) Tool to remind and /or validate that tasks have been completed and resources are available, to report on the status of recovery. b) A list of items (names or tasks etc.) to be checked or consulted.   |
| Checklist Exercise                | A method used to exercise a completed disaster recovery plan. This type of exercise is used to determine if the information such as phone numbers, manuals, equipment, etc. in the plan is   |

|   | accurate and current.  |
|---|--|
| Cold Site                               | An alternate facility that already has in place the environmental infrastructure required to recover critical business functions or information systems, but does not have any pre-installed computer hardware, telecommunications equipment, communication lines,   |
|   | etc. These must be provisioned at time of disaster.  |
| Command Center                          | The location, local to the event but outside the immediate affected area, where tactical response, recovery and restoration activities are   |
|   | managed. There could be more than one command center for each event reporting to a single Emergency Operations Center.   |
| Command, Control and                    | A Crisis Management process:   |
| Coordination                            | Command means the authority for an organization or part of an organization to direct the actions of its own resources (both personnel and equipment).  |
|   | Control means the authority to direct strategic, tactical and operational operations in order to complete an assigned function. This includes the ability to direct the activities of others engaged in the completion of that function, i.e. the crisis as a whole or a function within the crisis management process. The control of an assigned function also carries with it the responsibility for the health and safety of those involved.   |
|   | Coordination means the integration of the expertise of all the agencies/roles involved with the objective of effectively and efficiently bringing the crisis to a successful conclusion.   |
| Contact List                            | A list of team members and/or key personnel to be contacted, including their backups. The list will include the necessary contact information (i.e., home phone, cell), and in many cases, it is considered confidential.  |
| Continuity of Operations<br>Plan (COOP) | A COOP provides guidance on the system restoration for emergencies, disasters, mobilization, and for maintaining a state of readiness to provide the necessary level of information processing support commensurate with the mission requirements/priorities identified by the respective functional proponent. The Federal Government and its supporting agencies traditionally use this term to describe activities otherwise known as Disaster Recovery, Business Continuity, Business Resumption, or Contingency Planning. |

| Continuous Availability        | A system or application that supports operations that continue with little to no noticeable impact to the user. For instance, with continuous availability, the user will not have to re-login, or to re-submit a partial or whole transaction.   |
|--------------------------------|---|
| Continuous Operations          | The ability of an organization to perform its processes without interruption.   |
| Critical Business<br>Functions | The critical operational and/or business support functions that could not be interrupted or unavailable for more than a mandated or predetermined timeframe without significantly jeopardizing the organization. An example of a business function is a logical grouping of processes/activities that produce a product and/or service such as Accounting, Staffing, Customer Service, etc. |
| Critical Data Point            | The point in time to which data must be restored in order to achieve recovery objectives.   |
| Critical Infrastructure        | Physical assets whose incapacity or destruction would have a debilitating impact on the economic or physical security of an organization, community, nation, etc.   |
| Critical Service               | A service without which a building would be "disabled". Often applied to the utilities (water, gas, electric, etc.) it may also include standby power systems, environmental control systems or communication networks  |
| Data Backup Strategies         | Data backup strategies will determine the technologies, media and offsite storage of the backups necessary to meet an organization's data recovery and restoration objectives.  |
| Data Backups                   | The copying of production files to media that can be stored both on and/or offsite and can be used to restore corrupted or lost data or to recover entire systems and databases in the event of a disaster.   |
| Data Protection                | Process of ensuring confidentiality, integrity and availability of data   |
| Data Recovery                  | The restoration of computer files from backup media to restore programs and production data to the state that existed at the time of the last safe backup.  |
| Emergency Preparedness         | The capability that enables an organization or community to respond to an emergency in a coordinated, timely, and effective manner to prevent the loss of life and minimize injury and property damage.   |
| Emergency Procedures           | A documented list of activities to commence immediately to prevent the loss of life and minimize injury and property  |

|                                  | damage.   |
|----------------------------------|---|
| Emergency Response               | The immediate reaction and response to an emergency situation commonly focusing on ensuring life safety and reducing the severity of the incident.  |
| Emergency Response Plan          | A documented plan usually addressing the immediate reaction and response to an emergency situation  |
| Emergency Response<br>Procedures | The initial response to any event and is focused upon protecting human life and the organization's assets.  |
| Emergency Response<br>Team (ERT) | Qualified and authorized personnel who have been trained to provide immediate assistance.   |
| Hot site                         | An alternate facility that already has in place the computer, telecommunications, and environmental infrastructure required to recover critical business functions or information systems.  |
| Human Continuity                 | The ability of an organization to provide support for its associates and their families before, during, and after a business continuity event to ensure a viable workforce. This involves pre-planning for potential psychological responses, occupational health and employee assistance programs, and employee communications.  |
| Incident Command<br>System (ICS) | Combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure with responsibility for the command, control, and coordination of assigned resources to effectively direct and control the response and recovery to an incident. The flexible design of the ICS allows its span of control to expand or contract as the scope of the situation changes |
| Incident Management              | The process by which an organization responds to and controls an incident using emergency response procedures or plans.   |
| Incident Manager                 | Commands the local emergency operations center (EOC) reporting up to senior management on the recovery progress. Has the authority to invoke the recovery plan  |
| Information Security             | The securing or safeguarding of all sensitive information, electronic or otherwise, which is owned by an organization.  |
| Infrastructure                   | The underlying foundation, basic framework, or interconnecting structural elements that support an organization.  |

| Interim Site                    | A temporary location used to continue performing business functions after vacating a recovery site and before the original or new home site can be occupied. Move to an interim site may be necessary if ongoing stay at the recovery site is not feasible for the period of time needed or if the recovery site is located far from the normal business site that was impacted by the disaster. An interim site move is planned and scheduled in advance to minimize disruption of business processes; equal care must be given to transferring critical functions from the interim site back to the normal business site. |
|---------------------------------|---|
| Key Tasks                       | Priority procedures and actions in a Business Continuity Plan that must be executed within the first few minutes/hours of the plan invocation.  |
| Lead Time                       | The time it takes for a supplier to make equipment, services, or supplies available after receiving an order. Business continuity plans should try to minimize lead time by creating service level agreements (SLA) with suppliers or alternate suppliers in advance of a Business Continuity event rather than relying on the suppliers' best efforts.   |
| Manual Procedures               | An alternative method of working following a loss of IT systems. As working practices rely more and more on computerized activities, the ability of an organization to fallback to manual alternatives lessens. However, temporary measures and methods of working can help mitigate the impact of a business continuity event and give staff a feeling of doing something.   |
| Mission-Critical Activities     | The critical operational and/or business support activities (either provided internally or outsourced) required by the organization to achieve its objective(s) i.e. services and/or products.  |
| Mission-Critical<br>Application | Applications that support business activities or processes that could not be interrupted or unavailable for 24 hours or less without significantly jeopardizing the organization.   |
| Off-Site Storage                | Any place physically located a significant distance away from<br>the primary site, where duplicated and vital records (hard copy<br>or electronic and/or equipment) may be stored for use during<br>recovery.   |

| Recovery Point Objective (RPO)            | The point in time to which data is restored and/or systems are recovered after an outage.   |
|---|---|
|   | Note: RPO is often used as the basis for developing backup strategies and determining the amount of data that may require recreation after systems have been recovered. RPO for applications can be enumerated in business time (i.e., "8 business hours" after a Sunday disaster restores to close of business Thursday) or elapsed time, but is always measured in terms of time before a disaster. RPO for systems typically must be established at time of disaster as a specific point in time (e.g., end of previous day's processing) or software version/release. |
| Recovery Services<br>Agreement / Contract | A contract with an external organization guaranteeing the provision of specified equipment, facilities, or services, usually within a specified time period, in the event of a business interruption. A typical contract will specify a monthly subscription fee, a declaration fee, usage costs, method of performance, amount of test time, termination options, penalties and liabilities, etc.  |
| Recovery Time Capability (RTC)            | The demonstrated amount of time in which systems, applications and/or functions have been recovered, during an exercise or actual event, at the designated recovery/alternate location (physical or virtual). As with RTO, RTC includes assessment, execution and verification activities. RTC and RTO are compared during gap analysis.  |
| Recovery Time Objective (RTO)             | The period of time within which systems, applications, or functions must be recovered after an outage. RTO includes the time required for: assessment, execution and verification. RTO may be enumerated in business time (e.g. one business day) or elapsed time (e.g. 24 elapsed hours).  |
|   | Notes: Assessment includes the activities which occur before or after an initiating event, and lead to confirmation of the execution priorities, time line and responsibilities, and a decision regarding when to execute.  |
|   | Execution includes the activities related to accomplishing the pre-planned steps required within the phase to deliver a function, system or application in a new location to its owner.   |
|   | Verification includes steps taken by a function, system or application owner to ensure everything is in readiness to proceed to live operations.  |

| Recovery Timeline                     | The sequence of recovery activities, or critical path, which must be followed to resume an acceptable level of operation following a business interruption. The timeline may range from minutes to weeks, depending upon the recovery requirements and methodology.   |
|---------------------------------------|---|
| Risk Assessment /<br>Analysis         | Process of identifying the risks to an organization, assessing the critical functions necessary for an organization to continue business operations, defining the controls in place to reduce organization exposure and evaluating the cost for such controls. Risk analysis often involves an evaluation of the probabilities of a particular event. |
| Risk Categories                       | Risks of similar types are grouped together under key headings, otherwise known as 'risk categories.' These categories include reputation, strategy, financial, investments, operational infrastructure, business, regulatory compliance, Outsourcing, people, technology, and knowledge.   |
| Service Continuity                    | The process and procedures required to maintain or recover critical services such as "remote access" or "end-user support" during a business interruption.  |
| Service Continuity<br>Planning        | A process used to mitigate, develop, and document procedures that enable an organization to recover critical services after a business interruption.  |
| Single Point of Failure<br>(SPOF)     | A unique pathway or source of a service, activity, and/or process. Typically, there is no alternative and a loss of that element could lead to a failure of a critical function.  |
| Supply Chain                          | All suppliers, manufacturing facilities, distribution centers, warehouses, customers, raw materials, work-in-process inventory, finished goods, and all related information and resources involved in meeting customer and organizational requirements.   |
| System                                | Set of related technology components that work together to support a business process or provide a service.   |
| Technical Recovery Team               | A group responsible for: relocation and recovery of technology systems, data, applications and/or supporting infrastructure components at an alternate site following a technology disruption; and subsequent resumption and restoration of those operations at an appropriate site.  |
| Uninterruptible Power<br>Supply (UPS) | A backup electrical power supply that provides continuous power to critical equipment in the event that commercial power is lost. The UPS (usually a bank of batteries) offers short-term protection against power surges and outages. The UPS usually only allows enough time for vital systems to be correctly                                      |

|                       | powered down.   |
|-----------------------|---|
| Vital Records         | Records essential to the continued functioning or reconstitution of an organization during and after an emergency and also those records essential to protecting the legal and financial rights of that organization and of the individuals directly affected by its activities.  |
| Warm Site             | An alternate processing site which is equipped with some hardware, and communications interfaces, electrical and environmental conditioning which is only capable of providing backup after additional provisioning, software or customization is performed.  |
| Workaround Procedures | Alternative procedures that may be used by a functional unit(s) to enable it to continue to perform its critical functions during temporary unavailability of specific application systems, electronic or hard copy data, voice or data communication systems, specialized equipment, office facilities, personnel, or external services. |