



**ACADEMIC MENTORING  
METEOROLOGY**

Mentor Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Best Time to Call: \_\_\_\_\_ a.m. \_\_\_\_\_ p.m.

Email: \_\_\_\_\_

Learner Name: \_\_\_\_\_

Degree Earning: \_\_\_ Master \_\_\_ Doctorate \_\_\_ Post-Doctorate: Course No. \_\_\_\_\_

Phone: \_\_\_\_\_ Best Time to Call: \_\_\_\_\_ a.m. \_\_\_\_\_ p.m.

Email: \_\_\_\_\_

Research Topic

\_\_\_\_\_

Recommended Primary Areas to Research

*Style of Leaders:* \_\_\_ Charismatic \_\_\_ Moral \_\_\_ Transformational \_\_\_ Other: \_\_\_\_\_

*Key Terms:* \_\_\_ Hard skills: \_\_\_\_\_ \_\_\_ Soft skills: \_\_\_\_\_

\_\_\_ Aurora \_\_\_ Casualty (death, injured, missing, unidentified) \_\_\_ Climate change \_\_\_ Death toll

\_\_\_ Destruction (acre, building, auto, home) \_\_\_ Drought \_\_\_ Earthquake \_\_\_ Energy conservation

\_\_\_ Evacuation \_\_\_ Flooding \_\_\_ Glacier \_\_\_ Hospital \_\_\_ Humidity \_\_\_ Hurricane \_\_\_ Monsoon

\_\_\_ Rebuild \_\_\_ Satellite (radar) \_\_\_ Shelter \_\_\_ Snow \_\_\_ Sun \_\_\_ Stellar \_\_\_ Tornado \_\_\_ Training

\_\_\_ Transport \_\_\_ Tropical storm \_\_\_ Underrepresented \_\_\_ Warning \_\_\_ Wildfire \_\_\_ Whirlwind

Location Focus: \_\_\_ East \_\_\_ North \_\_\_ South \_\_\_ West \_\_\_ Hemisphere/Equator \_\_\_ Sky \_\_\_ Space

Focus: \_\_\_ Eskimo \_\_\_ First Responder \_\_\_ Geologist/Geophysicist \_\_\_ Meteorologist \_\_\_ Reporter

Weather theory: \_\_\_\_\_

Recommended publication/author/database: \_\_\_\_\_

*Research method and design:*  Critical thinking \_\_\_ Mixed-methods: \_\_\_ concurrent \_\_\_ sequential

\_\_\_ Qualitative: \_\_\_\_\_

\_\_\_ Quantitative: \_\_\_\_\_

Recommended research publication/search engine: \_\_\_\_\_

*Check the blanks if discussed*

University Academic Guidelines: \_\_\_ Mentor's version \_\_\_ Learner's version

Research and Documentation Submission Process

\_\_\_ Population and sample [sampling % and method: \_\_\_\_\_]

\_\_\_ Type of qualitative analysis: \_\_\_ *a priori* \_\_\_ emergent \_\_\_ other: \_\_\_\_\_

\_\_\_ Type of quantitative analysis: \_\_\_ *a priori* \_\_\_ content \_\_\_ other: \_\_\_\_\_

\_\_\_ Possible cost of traveling to interview and contracting a data analyst or statistician

\_\_\_ Edited prior to final submission \_\_\_ Unedited prior to final submission

\_\_\_ Name and version of editing publication: \_\_\_\_\_

\_\_\_ Rules on plagiarism \_\_\_ Possible cost of editorial, transcription, and translation services

\_\_\_ Approval of mentor prior to forwarding to committee members

Other: \_\_\_\_\_

Scholastic Preparation

\_\_\_ Writing/publishing while learning \_\_\_ Importance of networking/netweaving \_\_\_ Fellowships

Mentor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Learner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

