General Information Template for Academic Program Review

Degree Area and Level:
> B.S. Neurodiagnostics and Sleep Science at UNC Charlotte (CIP 51.0999). This degree program is in collaboration with UNC-Chapel Hill.

Addressing UNC Tomorrow:
> This proposed program would address several Recommendations within the UNC Tomorrow Report including the components to enhance Our Global Readiness (Recommendation 4.1), Our Citizens and Their Future: Access to Higher Education (Recommendation 4.2), Our Health (Recommendation 4.5), and Our University's Outreach and Engagement (Recommendation 4.7).

Role of Program in Relation to State and Regional Needs:
> According to the proposal, "Sleep disorders affect approximately one-third of the North Carolina population, or almost 3 million people. These disorders are directly associated with decreased cognitive function, depression, weight gain, and irritability; and often result in death due to heart disease, diabetes, and accidents associated with these primary effects. Hospitals are eagerly investing in sleep clinics to help meet the patient need. The October 24th issue of the Triangle Business Journal states "Helping people sleep well is becoming a big business, and Duke Raleigh Hospital is expanding…to double the size of its center…". Sleep facilities such as Duke Raleigh Hospitals number more than 3,300 and sleep lab revenue nationally is expected to increase by 2012 to $5.8 billion from the current $4.5 billion according to Market data Enterprises. The National Sleep Foundation published an article stating "Market data also expects mainstream publicity regarding the importance of sleep to continue, along with heavy advertising for sleep drugs. Market data predicts the number of sleep labs will grow by 6 percent over the next four years". North Carolina alone has more than 20 sleep centers accredited by the American Academy of Sleep Medicine, and this number is continuing to rise. Accredited sleep centers must employ qualified staff, which is a major issue the proposed program will positively affect."

US Labor Department Analysis:
> − *Summary* – No narrative or data applicable to this degree program.

Availability of Program Statewide (Enrollment and Degrees Awarded in Last 3 Years):
> - *Public universities* – N/A
> - *Private universities* – N/A

UNCC Campus enrollment and degrees awarded in similar programs at the Bachelors level:
(*Based on two CIP digits – 51 CIP is the summary group for Health Professions and Related Programs under which Neurodiagnostics and Sleep Science is listed as a program.*)

Upper Division Enrollment			**Academic Year**						
			Fall 08	Spr 09	Fall 09	Spr 10	Fall 10	Spr 11	Fall 11
UNCC	Respiratory Care Therapy/Therapist	BSRT	37	32	61	56	61	59	74
	Athletic Training/Trainer	BS	35	31	27	24	24	23	28
	Clinical Laboratory Science/Medical Technology/Technologist	BA	3	2	3	1	1	1	0
	Public Health Education and Promotion	BSPH	69	88	111	125	140	171	183
	Registered Nursing/Registered Nurse	BSN	296	303	287	287	269	310	314

Number of Degrees Awarded			Academic Year		
			2008-2009	2009-2010	2010-2011
UNCC	Respiratory Care Therapy/Therapist	BSRT	2	19	19
	Athletic Training/Trainer	BS	18	15	6
	Clinical Laboratory Science/Medical Technology/Technologist	BA	0	0	0
	Public Health Education and Promotion	BSPH	19	30	31
	Registered Nursing/Registered Nurse	BSN	194	205	183

Campus Average of upper division enrollment and degrees awarded per degree program in this area at the Bachelors level over the last 3 Academic Years, Fall 2008-Fall 2011:
(*Based on two CIP digits – 51 CIP is the summary group for Health Professions and Related Programs under which Neurodiagnostics and Sleep Science is listed as a program.*)

Campus Average			
	Number of Active Programs	Upper Division Enrollment per Semester	Degrees Awarded per Year
ASU	8	50	20
ECU	12	108	51
FSU	1	86	28
NCA&T	2	83	29
NCCU	3	65	28
UNCA	1	91	37
UNC-CH	7	106	55
UNCC	5	175	49
UNCP	3	48	22
UNCW	5	81	34
WCU	8	72	29
WSSU	5	163	112
Campus Average:		94	41

UNC Charlotte Degree Programs added in the past three years:
- *Bachelor*
  - BA Japanese Studies (04/09/2010)
  - BA Special Education, General Curriculum (03/20/2009)
- *Master*
  - MS Real Estate (11/11/2011)
  - PSM Health Informatics (09/09/2011)
  - MA Anthropology (08/13/2010)
  - MS Construction and Facilities Management (06/11/2010)
  - Master Fire Protection and Administration (06/11/2010)
- *Doctoral*
  - PhD Bioinformatics and Computational Biology (01/14/2011)

UNC Charlotte Degree Programs discontinued in past three years:

- *Bachelor*
    - BA English, Secondary Education (02/11/2011)
    - BA Math, Secondary Education (02/11/2011)
    - BS Math, Secondary Education (02/11/2011)
    - BA Chemistry, Teacher Licensure (02/11/2011)
    - BA French, K-12 (02/11/2011)
    - BA German, K-12 (02/11/2011)
    - BA History Education (02/11/2011)
    - BA Spanish, K-12 (02/11/2011)
    - BA Special Education, Mental Handicaps (03/20/2009)
- *Master*
    - MEd Special Education, Cross-Categorical Disabilities (03/20/2009)
    - MEd Special Education, Behavioral-Emotional Handicaps (03/20/2009)
    - MEd Special Education, Mental Handicaps (03/20/2009)
    - MEd Special Education, Learning Disabilities (03/20/2009)
    - MEd Special Education, Severe and Profound Handicaps (03/20/2009)
    - MA Art Administration (03/20/2009)
- *Doctoral*
    - N/A