

## **General Information Template for Academic Program Review**

### ***Degree Area and Level:***

BS in Motorsports Technology at North Carolina A&T State University (CIP 15.0612)

### ***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 Communities and Their Economic Transformation (Recommendation 4.4), and Our University's Outreach and Engagement (Recommendation 4.7).

### ***Role of Program in Relation to State and Regional Needs:***

According to the North Carolina Motorsports Association website (<http://www.motorsportsonc.org/>), the motorsport industry has an economic impact of \$6 Billion to the State of North Carolina with over 25,000 direct and indirect jobs related to motorsports in North Carolina. North Carolina is the home to 90% of NASCAR Teams and over 1,000 motorsports related teams, tracks, businesses, and educational institutions.

In February 2010, Governor Perdue established the Governor's Motorsports Advisory Council and its assigned duties are to, "recommend policy, procedures and program initiatives to protect, strengthen and expand the motorsports industry in North Carolina; provide ongoing advice and consultation to State policy leaders as to how to recruit, retain and expand the motorsports industry in North Carolina; conduct public hearings or input sessions regarding the motorsports industry when deemed necessary or beneficial; encourage support for the motorsports industry and serve as a resource for the industry to the North Carolina General Assembly and State departments and agencies; and perform such other duties as assigned by the Governor or the Chair."

### ***US Labor Department Analysis:***

- *Summary* – N/A

### ***Availability of Program Statewide (Enrollment and Degrees Awarded in Last 3 Years):***

- *Public universities* – N/A
- *Private universities* – N/A

***Available or not from Academic Common Market:*** N/A

**NC A&T State University Campus enrollment and degrees awarded in similar programs at the Bachelors level:**

*(Based on two CIP digits – 15 CIP is the summary group for Engineering Technologies and Engineering-Related Fields under which Motorsport Technology is a program.)*

Enrollment			Academic Year						
			Fall 06	Spr 07	Fall 07	Spr 08	Fall 08	Spr 09	Fall 09
NCA&T	Electrical and Electronic Engineering Technologies/Technicians, Other	BS	165	152	160	154	172	165	150
	Industrial Technology/Technician	BS	40	38	49	52	62	59	42
	Engineering Technologies and Engineering-Related Fields, Other	BS	31	28	49	46	55	65	62

Number of Degrees Awarded			Academic Year		
			2006-2007	2007-2008	2008-2009
NCA&T	Electrical and Electronic Engineering Technologies/Technicians, Other	BS	41	35	55
	Industrial Technology/Technician	BS	11	8	20
	Engineering Technologies and Engineering-Related Fields, Other	BS	12	14	21

**Campus Average of enrollment and degrees awarded in this degree area at the Bachelors level:**

*(Based on two CIP digits – 15 CIP is the summary group for Engineering Technologies and Engineering-Related Fields under which Motorsport Technology is a program - over the last 3 Academic Years, Fall 2006-Fall 2009)*

Campus Average			
	Number of Active Programs	Enrollment per Semester	Degrees Awarded per Year
ASU	4	33	15
ECU	4	223	70
ECSU	2	18	11
NCA&T	3	86	24
NCSU	1	60	19
UNCC	4	99	25
WCU	3	107	37
Campus Average:		89	29

***NCA&T Campus Degree Programs added in the past three years:***

- *Bachelor*
  - BS Atmospheric Sciences and Meteorology (11/09/2007)
  - BS Bioengineering (06/11/2010)
- *Master*
  - MS Information Technology (09/07/2007)
  - MS Bioengineering (06/11/2010)
- *Doctoral*
  - Ph.D. Computational Science and Engineering (01/08/2010)

***NCA&T Degree Programs discontinued in past three years:***

- *Bachelor*
  - BS Visual Arts, Art Education (03/20/2009)
  - BS Music Education (03/20/2009)
  - BS Romance Languages and Literatures, French Secondary Education (03/20/2009)
  - BS Romance Languages and Literatures, Spanish Secondary Education (03/20/2009)
- *Master*
  - MS English Education (03/20/2009)
  - MS Mathematics Education (03/20/2009)
  - MS History Education (03/20/2009)
- *Doctoral*
  - N/A