

College of Engineering, Science, Technology, and Agriculture (CESTA)
Department of Water Resources Management
Check sheet for B. S. in Water Resources Management (For Students entering after Fall 2008)

Name: _____ Date entered: _____
 ID#: _____ Degree: _____
 Advisor: _____ Major: _____

WRM Core Requirements

Course	Hrs	Grade	SEM/YR	Description
WRM 2200	3			Intro. To Water Resources Mgt.
WRM 3302	3			Water Resources Policy
WRM 3308	3			Water & Environmental Law
ENE 3309	3			Water Chemistry
WRM 3310	3			Streams and Lakes
WRM 3330	4			Soil and Water Conservation
WRM 3335	3			Irrigation and Drainage
WRM 3340	2			Hydrometry
WRM 3370	3			Introduction to GIS
WRM 4402	4			Urban Water Problems
WRM 4470	3			Applied Remote Sensing
WRM 4495	2			Senior Project in WRM
Total	36			

Practicum / Internship in WRM

Course	Hrs	Grade	SEM/YR	Description
WRM 4596	3			Internship

Electives in WRM (10 credit hours required)

Course	Hrs	Grade	SEM/YR	Description
WRM 3306	3			Socio-Economic Issues
WRM 3311	3			Water Resources Economics
WRM 3312	3			World Water Resources
WRM 4403	3			Water Transportation Systems
WRM 4404	3			Water Res.for Recreation
WRM 4406	3			Ag. Dev. In Africa
WRM 4420	4			Irrigation System Design
WRM 4425	4			Agricultural Drainage Design
WRM 4497	3			Special Problems in WRM
Total				

General Education Core Requirements are given separately.

Chemistry and Biology Req.

Course	Hrs	Grade	SEM/YR	Description
CHM 1201	4			General Chemistry I
CHM 1202	4			General Chemistry II
BIO 1500	4			Environmental Science EW
BIO 2050	2			Biology of the Environment
Total	14			

Mathematics and Physics Req.

Course	Hrs	Grade	SEM/YR	Description
MTH 2001	3			Prob & Statistics
MTH 2501	3			Trigonometry
PHY 2611	4			Basic Physics I
PHY 2612	4			Basic Physics II
Total	14			

Geology Requirements

Course	Hrs	Grade	SEM/YR	Description
GEL 1110	3			Oceanography
GEL 2205	3			Envmntl. Geology
Total	6			

Courses in Other Areas

Course	Hrs	Grade	SEM/YR	Description
Total				

Comments:

Total Credit Hours **/124**