

HCC TRANSFER GUIDE FOR

AA-EG

ENGINEERING

Completed Term	Gr Hrs	Required Courses or Electives	Note	UM No.	Uniform HCC No.
	3	English Composition I		ENGL 101	ENG 1113
	3	English Composition II		ENGL 102	ENG 1123
	3	Calculus I		MATH 261	MAT 1613
	3	Calculus II		MATH 262	MAT 1623
	3	Calculus III		MATH 263	MAT 2613
Spr. Only	3	Calculus IV		MATH 264	MAT 2623
	4	General Chemistry I and Lab		CHEM 105/115	CHE 1213/1211
	4	General Chemistry II and Lab	1	CHEM 106/116	CHE 1223/1221
Spr. Only	3	Differential Equations		MATH 353	MAT 2913
	3	Programming for Engineers	2	CSCI 251	CSC 2134 or 2144
	4	Physics with Calculus I and Lab			PHY 2313/2311
	4	Physics with Calculus II and Lab			PHY 2323/2321
Spr. Only	4	Physics with Calculus III and Lab			PHY 2333/2331
	3	Fine Arts		ARHI 281, MUS 103, THEA 201, DAN 200	ART 1113, MUS 1113, or SPT 1213, DAN 1113
	3	Humanity I			ENG (any literature) HIS, MFL or PHI
	3	Humanity II (Geological requires two sequential courses in one department)			
	3	Social Science I		ECON, POL, PSY, SOC	ECO 2113, 2123 PSC 1113, 1123, PSY 1513, 1523 SOC 2113, 2133
	3	Social Science II (Geological requires two sequential courses in one department)			
	3	Another Humanity or Social Science			(See above)
	3	Graphics or another Humanity or Social Science	3	ENGR 207	GRA 1143
Spr. Only	3	Introductory Mechanics	4	ENGR 309	EGR 2413
	3	Public Speaking		SPCH 102	SPT 1113
		Total Hours = 64 (select 64 hours from above to graduate from Hinds)			No grade below "C" transfers in any of these courses.
	2	In addition, students must take and receive credit for Orientation LLS - 1312.			LLS 1312

NOTES:

- Chemistry II is required in chemical, computer science, geological, mechanical, and general engineering. Chemical also requires Organic Chemistry I and II.
- Chemical, civil, geological, and mechanical require a course in FORTRAN. General will accept FORTRAN or C++. Electrical and computer require FORTRAN **and** C++. Ole MS has said (11/06) that Fortran, Programming I, C or C++ will transfer to satisfy entry computer requirements.
- Graphics** is required in chemical, civil, mechanical, and general engineering. **Linear Algebra** is required in Computer Science.
- Mechanics is required in chemical, electrical, and general engineering.

For additional information regarding the engineering program, contact the Ole MS School of Engineering. To apply for an Ole Miss engineering fellowship or scholarship visit the following website: www.olemiss.edu>Academic Programs (Colleges and Schools)>School of Engineering>Students (Prospective Undergraduate Students)>Apply for Engineering Scholarship. For information about specific engineering majors, contact the School of Engineering at 662-915-5373 or 1-800-563-5780. For general information about enrolling at Ole MS, contact the Ole MS Office of Admissions at 662-915-7226.