# Tuskegee University Department of Architecture: Five Year Bachelor of Architecture Curriculum Effective Fall 2008 (Revised: January, 2009)

Grade Requirements: A minimum of 'C' grade will have to be earned in all courses except electives. For electives a 'D' is the minimum grade.

Pre-Professional Program

#### 1st YEAR

| Course                       | Cr. | Course                        | Cr. |
|------------------------------|-----|-------------------------------|-----|
| ARCH 101: Intro to Arch.     | 3   | ARCH 102: Intro to Arch.      | 3   |
| ENGL 101: Composition        | 3   | ENGL 102: Composition         | 3   |
| HIST 103: World Civ. I       | 3   | MATH 108: Coll. Alg & Trig II | 4   |
| MATH 107: Coll. Alg & Trig I | 4   | ORIEN 101: Orientation        | 1   |
| ORIEN 100: Orientation       | 1   | PHED: Physical Education      | 1   |
| PHED: Physical Education     | 1   | Elective: Humanities (PHIL)   | 3   |
|                              |     | Elective: Soc. Science        | 3   |
| Total                        | 15  | Total                         | 18  |

# 2nd YEAR

| Course                           | Cr. | Course                      | Cr. |
|----------------------------------|-----|-----------------------------|-----|
| ARCH 201: Arch. Des. Studio      | 3   | ARCH 202: Arch. Des. Studio | 6   |
| ARCH 221: People & Built Env.    | 3   | ARCH 345: Computer Appl.    | 3   |
| ARCH 252: Architecture History I | 3   | ARCH 211: Presentation      | 3   |
| MATH 207 or 227: Calculus        | 4   | ARCH 352: Arch. History II  | 3   |
| PHYS 301: Gen Phys I             | 3   | PHYS 302: Gen Phys II       | 3   |
| PHYS 303: Physics Lab            | 1   | PHYS 304: Physics Lab       | 1   |
|                                  |     | EPE (English Proficiency)   |     |
| Total                            | 17  |                             | 19  |

### **Professional Program**

Admission requirements: Passing of all Pre-Architecture Program courses and EPE with minimum grades, minimum GPA and portfolio

#### 3rd YEAR

| Course                      | Cr. | Course                      | Cr. |
|-----------------------------|-----|-----------------------------|-----|
| ARCH 301: Arch. Des. Studio | 6   | ARCH 302: Arch. Des. Studio | 6   |
| ARCH 331: Mat. & Constr. I  | 3   | ARCH 332: Mat. & Constr. II | 3   |
| ARCH 341: Env. Con. Sys. I  | 3   | ARCH 342: Env. Con. Sys. II | 3   |
| ARCH 343: Structures I      | 3   | ARCH 344: Structures II     | 3   |
| Elective: Humanities (ENGL) | 3   | Elective: General           | 3   |
| Total                       | 18  | Total                       | 18  |

# Recommended internship during the summer

# 4th YEAR

| Course                      | Cr. | Course                      | Cr. |
|-----------------------------|-----|-----------------------------|-----|
| ARCH 401: Arch. Des. Studio | 6   | ARCH 402: Arch. Des. Studio | 6   |
| ARCH 423: Theory of Arch.   | 3   | ARCH 414: Constr. Docs.     | 3   |
| ARCH 443: Structures III    | 3   | Elective: Professional      | 3   |
| Elective: General           | 3   | Elective: General           | 3   |
| Elective: General           | 3   |                             |     |
| Total                       | 18  | Total                       | 15  |

# Recommended internship during the summer

#### 5th YEAR

| Course                      | Cr. | Course                      | Cr. |
|-----------------------------|-----|-----------------------------|-----|
| ARCH 501: Arch. Des. Studio | 6   | ARCH 502: Arch. Des. Studio | 6   |
| ARCH 503: Thesis Seminar    | 2   | ARCH 534: Bldg. Economics   | 3   |
| ARCH 521: Urban Planning    | 3   | Elective: Professional      | 3   |
| ARCH 523: Prof. Practice    | 3   | Elective: General           | 3   |
| Elective: Business          | 3   |                             |     |
| Total                       | 17  | Total                       | 15  |

Total Credits- 168 Semester Hours