

# College of Architecture, Design, and Construction

DANIEL D. BENNETT, *Dean*

REBECCA O'NEAL DAGG, *Associate Dean for Research and Academic Affairs*

KAREN L. ROGERS, *Associate Dean for External Affairs*

THE COLLEGE OF ARCHITECTURE, DESIGN AND CONSTRUCTION (CADC) is committed to preparing professionals in the design, built environment and construction industries through professional undergraduate programs in the academic areas of Architecture, Building Science, Graphic Design, Industrial Design and Interior Architecture and through graduate professional programs in Building Science, Community Planning, Design-Build, Industrial Design, and Landscape Architecture. The college strives to imbue students with a global consciousness reinforces their basic tendency and desire to improve our natural and built worlds. The college offers unique opportunities for students to become involved in innovative and collaborative exercises which kindle the mind and stimulate curiosity. Whether working with nationally respected corporations in the Department of Industrial Design, associating with major construction companies in the McWhorter School of Building Science, or building facilities to accommodate the needs of some of the state's lowest income citizens at the School of Architecture's Rural Studio, CADC students learn in unique and flexible settings from innovative faculty and through progressive pedagogical models.

The College of Architecture, Design and Construction maintains the right to limit enrollment in all programs and may retain student work for exhibition or for records and accreditation purposes.

## School of Architecture

**Architecture Academic Standards and Policies** – Enrollment in the second year studios is limited and eligibility for acceptance to Architecture and Interior Architecture is based on performance in courses in the first year of the model curriculum. The Architecture Program offers two options for completing the first year of the model curriculum: the Foundation Unit Studio sequence and the Summer Design Studio sequence.

Foundation Unit Studio sequence is offered to freshmen students who have previously demonstrated exemplary academic performance. Foundation Unit students must receive an "S" in fall semester ARCH classes to be admitted to Foundation Unit spring semester studio sequence. Students accepted into the Foundation Unit Studio sequence may not defer their acceptance to another academic year. Students that fail to successfully complete the fall semester studio sequence or students not accepted into the Second Year Studio sequence at the end of the spring semester will not be readmitted to the Foundation Unit Program. These students may elect to participate in the following Summer Design Studio session and will be required to participate in the entire summer program. Eligibility is dependent upon Summer Design criteria.

Auburn University students who successfully complete 27 hours, pass ARCH1000 and Calculus I, and achieve a minimum cumulative grade-point average of 2.8 are eligible to be accepted into Summer Design. Summer Design Studio sequence is divided into two sessions. During the course of the first session each student's work is periodically ranked relative to her/his peers. At the end of the first session the students with the highest rank-in-class are accepted into Session Two, subject to available space. Students not accepted to the Second Year Studio may elect to retake the entire sequence of courses during the following Summer Design Session if they meet the admission criteria.

Admission to the Second Year Studio sequence is predicated on the receipt of a grade of "C" or better in both ARCH 1020 and ARCH 1420. The Grade Adjustment Policy may not be used to progress to Second Year Studio.

In the event a grade of D or F is received in any required course in the major, a review is required for continuance in the program. Based on the outcome of this review, a student may be required to repeat the course or, in the case of design studios, the entire studio sequence for that respective year-level. Students receiving a second D when repeating a required course will be reviewed for continuance in the program. Similarly, a student receiving a majority of grades of C or poorer may be reviewed for continuance in the program.

Students must maintain professional standards of behavior, as outlined in the Tiger Cub, in all required courses. Failure to do so may be grounds for dismissal from the program.

To proceed to the beginning sequence of design studio at third, fourth, or fifth year levels, the student must have completed all required prerequisite courses for that respective year-level, as indicated in the model curriculum. Enrollment in 3000-level BSCI courses will be limited to those students with a grade-point average of 2.5 or above and third-year standing in design studio.

**Architecture Transfer Students** – Transfer students in Architecture must meet the minimum requirements as set by Auburn University to be admitted to the College of Architecture, Design and Construction. They will be advised to begin with the Summer Design Studio Sequence. Transfer students must also meet the minimum qualifications for admission to Summer Design. Transfer students should contact CADC Student Services no later than January to request a space in the Summer Design Studio.

Foundation Unit Studio placement for transfer candidates is determined each year by the School Head, Architecture Program Chair, the First Year Program Coordinator and Student Services. Up to 20% of Foundation Unit Studio positions may be reserved for transfers each year; however, the positions will only be filled if the transferring student's academic performance is competitive with the Foundation Unit Studio top tier ranking students from that academic year freshman admission round. It is possible to have a Foundation Unit Studio with no transfer students. Transfers accepted into the Foundation Unit Studio Sequence may not defer their acceptance to another academic year.

Transfer students from NAAB-accredited architecture programs, in addition to meeting the minimum requirements as set by Auburn University, will be required to present a portfolio of their work to the Academic Review Committee (ARC) for evaluation. The ARC will determine the level of placement in the design studio sequence.

**Special Opportunities for Qualified Architecture and Interior Architecture Students** – The School of Architecture offers several elective opportunities for enriching students' learning experience and preparation for professional life. These options include: a Foreign Studies Program with a variety of options for international travel and study; The Auburn Center for Architecture and Urban Studies - a design center in downtown Birmingham where upper-level students and faculty engage in community-centered, service-learning activities; and The Rural Studio - a program based in rural west Alabama where students engage local communities via hands-on service-learning projects to help meet needs of shelter and improved quality-of-life. Participation in each of these programs is limited, and students may be allowed to participate based on academic standing, available resources, and a competitive selection process.

Professional internships with practicing architects are recommended prior to the last year of study.

**Architecture/Interior Architecture (ARIA) Academic Standards and Admission Policy** – Participation in the Interior Architecture (ARIA) program is highly selective. Students are eligible to apply for the Interior Architecture program in the spring of their second year of the Architecture Program. The ARIA admission process occurs 2 times a year, in a staggered application process. The staggering allows for the ARIA Admissions Board to accept clear candidates in the first round out of second year. Then in the next round, after fall of their third year, an opportunity is provided for students to reapply or to apply if they have shown improvement and/or newfound interest in ARIA. This policy allows for a summer ARIA thesis class size based on yearly available faculty resources.

**Spring semester applications (2nd year students)** – The Interior Architecture faculty will make a selection of second year students at the end of Spring semester. Class size is based on available faculty resources and may vary each year. These students will initially participate in the ARIA-designated Third Year Fall Semester Studio. Selection of students is based primarily on the ARIA faculty-comprised Admissions Board's assessment of submitted design work. The assessment will be based on the students' statements of intent and on three projects that demonstrate a high quality of design ability. A high quality of design ability is considered to be an indication of an applicant's capability to take on the extra degree

requirements of the ARIA degree. Additionally, it is required that accepted students have completed their appropriate studio coursework and maintain a minimum 3.0 GPA for conditional acceptance into the ARIA dual degree program. The students must maintain a minimum of a 3.0 GPA in their studio coursework during the third and fourth year to proceed into the ARIA Summer Thesis semester.

**Fall semester applications (3rd year students)** — The Interior Architecture faculty will make a selection of third year students at the end of Fall semester. Class size is based on available faculty resources and may vary each year. These students will initially participate in the ARIA-designated Third Year Spring Semester Studio. Selection of students is based primarily on the ARIA faculty-comprised Admissions Board's assessment of submitted design work. The selection will be based on the students' statements of intent and on three projects that demonstrate a high quality of design ability. A high quality of design ability is considered to be an indication of an applicant's capability to take on the extra degree requirements of the ARIA degree. In the event that some applicants do not demonstrate a high quality of design ability, as assessed by the ARIA Admissions Board, then less students than resources permit may be accepted in the Fall semester application process. Additionally, it is required that accepted students have completed their appropriate studio coursework and maintain a minimum 3.0 GPA for conditional acceptance into the ARIA dual degree program. *The students must maintain a minimum of a 3.0 GPA in their studio coursework during the third and fourth year to proceed into the ARIA Summer Thesis semester.*

**ARIA Waitlist** — In the event of a waitlist, students will be notified and ranked as alternates for possible admittance into the ARIA program as availability occurs if the number of summer ARIA students drops below the available number of places. When availability occurs, in order to progress from the waitlist into the program, the student will be invited to submit their recent work to be reassessed by the ARIA Admissions Board. Only if the ARIA Admissions Board judges the quality of the recent work to be of an appropriately high standard will the waitlisted student be accepted into the summer program. It is possible to have less than the available number of places filled in the summer thesis program.

## McWhorter School of Building Science

Entering Freshmen who meet the general admission requirements of Auburn University will be admitted to the Pre-Building Science program.

Transfer Students into Pre-Building Science must have a minimum grade-point average of 2.8 and will be accepted on a space-available basis as determined by the school head.

**Building Science Academic Standards and Policies** — To be considered for admission into the professional Building Science program (BSCI), the student must have completed all course work shown in the first two years of the BSCI model curriculum, and must have successfully completed a minimum of 63 semester hours. The School reserves the right to limit enrollment in the professional program (BSCI) based on calculated grade-point average and on available resources. It is possible to have less than the available number of positions filled if applicants do not have a 2.8 formula GPA.

For the fall and summer semesters, thirty students are chosen in rank order based upon the formula GPA calculation described in the Building Science Academic Standards and based upon a minimum 2.8 formula GPA. Exceptions to this minimum GPA are only available through the School Head, and shall be only considered with extenuating circumstances. Please see a CAD/C advisor for a full copy of the BSCI Academic Standards. Repeat applicants will be evaluated based upon grades received in all twenty courses that comprise the Pre-Building Science curriculum. For the spring semester, sixty students are chosen in rank order based upon the formula GPA calculation described in the Building Science Academic Standards and based upon a minimum 2.8 formula GPA. Repeat applicants are evaluated based upon grades received in all twenty courses that comprise the Pre-Building Science curriculum. No preference will be given to either first-time or repeat applicants.

After being admitted into the professional program, any student receiving a grade below C in any 3000 or 4000 level BSCI course, or any student whose cumulative grade-point average falls below 2.50, will be reviewed by the School Academic Standards Committee for approval to continue in the program. Any student who is reviewed may be required to repeat a course or to withdraw from the program.

## Department of Industrial Design

### Graphic Design Academic Standards

Pre-Graphic Design program (PATG) is offered by the College of Liberal Arts, Department of Art. Graphic Design major (GDES) is offered by the College of Architecture, Design and Construction, Department of Industrial Design. Students pursuing the bachelor of fine arts degree in graphic design (GDES) will enroll in the College of Liberal Arts as PATG for the first year level curriculum. Students who intend to apply to the BFA in graphic design will be referred to the College of Architecture, Design and Construction by the College of Liberal Arts for admissions criteria and to determine admission eligibility. The first year pre-graphic design curriculum is included in the College of Liberal Arts section. The full graphic design curriculum is listed below.

**Acceptance and Progression into the Professional Graphic Design Program** — Admission into the BFA in graphic design is selective, is limited, and is based on a multiple step process.

- 1) After completing the first year level Pre-Graphic Design curriculum, an admission process based on GPA ranking admits qualified students into the Graphic Design second year level program in the College of Architecture, Design and Construction for the GDES 2210 and GDES 2220 courses. Once accepted into the second year level Graphic Design major, the students will be classified as GDES and be considered probationary. The admissions process into the second level GDES program is as follows: Pre-Graphic Design students must complete at least 30 semester hours of credit including: ARTS 1110 Drawing I; ARTS 1120 Drawing II; ARTS 1210 Design I; ARTS 1220 Design II; two courses from the sequence ARTS 1710, 1720, 1730 Art History I, II, III; and at least 6 hours of coursework counting toward the University Core Curriculum. The grade point average (GPA) for entrance to the second level of Graphic Design will be calculated on the above listed courses only. (The two highest Core grades will be utilized.) [Grades received at other institutions in courses that have been accepted by Auburn, as Core or fundamental art course requirements, will be included in the GPA.] Following completion of the above listed courses, PATG students will submit an unofficial transcript to the Department of Art. Students should highlight the course name and grade of the specified courses. Students will be ranked by GPA and the top students will be selected. These students will be notified and then registered in the next level courses – GDES 2210 Production Processes and GDES 2220 Typographics I, by the Department of Industrial Design. Accepted students will also be assigned to a CAD/C advisor and should meet with their advisor to develop a plan of study. Students who are not accepted can reapply in following semesters.
- 2) All second year level GDES students who have achieved a minimum 2.5 GPA in GDES 2210 and GDES 2220 are eligible to apply through a portfolio review process for the third year level GDES curriculum. The Graphic Design Review Committee will conduct an entrance review twice per academic year, at the end of fall semester and at the end of spring semester.

Students must submit a portfolio of work from GDES 2210 and GDES 2220, and a one page typewritten statement of intent. The portfolio will consist of 6 projects from the two courses (no more than four projects from one course). The statement of intent should include reasons for choosing the Graphic Design major and address career goals. The Graphic Design Review Committee will evaluate the student's portfolio and written statement in terms of the individual student's skills, artistic perception and theoretical knowledge. Upon successful completion of portfolio review the student will be required to purchase a laptop computer that meets minimum specifications and allowed to register for 3000 level courses.

**Transfer Students for Graphic Design** — Please contact the Department Head of Industrial Design for information on transferring into Graphic Design.

### Industrial Design Academic Standards

INDD First Year Studio summer sequence is offered to Auburn University students in good standing who meet the following criteria: completion of 24 credit hours of university work or with approval of the Department Head. Students are not required to have completed the INDD freshman model curriculum before enrolling in the summer semester INDD First Year Studio.

**Acceptance and Progression in the Professional Industrial Design Program** — The department maintains the right to select the most highly qualified students for admission to and for continuation in the INDD professional program. Enrollment is restricted in upper level professional

INDD studios (2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year) and based on INDD GPA. Students not admitted into an upper level professional INDD studio may reapply in subsequent years and are re-ranked against the new applicants and available resources in that year level. The department reserves the right to retain original work accomplished as part of course instruction.

After a student is accepted into the summer semester First Year Studio, they must make at least a grade of C or higher in studio courses in order to be considered for progression in the program. Grades below C in studio courses 1310 through 4210 must be repeated. Design courses must be taken in sequence unless otherwise approved by the Department Head. A portfolio and presentation are required for graduation.

**Special Opportunities in Industrial Design for Qualified Students** — Industrial Design Study Abroad is a traveling design studio, with the students sharing studios and workshops at colleges and universities in the Ireland and Northern Ireland area, Scotland, England and Taiwan, Hong Kong.

**Transfer Students for Industrial Design** — Please contact the Department Head of Industrial Design for information on transferring into Industrial Design.

## Architecture

The bachelor of architecture degree is awarded upon the completion of the five-year curriculum. Qualified students may elect to pursue concurrently a second bachelor of interior architecture degree.

### Curriculum in Architecture (Foundation Unit)

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II .....	3	3
HIST			History Core .....	**	3
MATH	1610		Calculus I .....	4	**
SCMH		1010	Concepts of Science.....	**	4
ARCH	1000		Careers in Design & Const .....	1	**
ARCH		1420	Intro to Digital Media .....	**	2
ARCH	1060		Visual Communications .....	2	**
ARCH	1010	1020	Arch Design I & II .....	5	5
				15	17

SO					
			Core Social Science Group 1 .....	**	3
			Core Philosophy.....	**	3
ENGL	2200	2210	World Literature I & II.....	3	3
HIST			History Core .....	3	**
PHYS	1500		General Physics I .....	4	**
ARCH	2010	2020	Studio I & II.....	6	6
ARCH		2110	Architectural History I.....	**	3
				16	18

To proceed to the beginning sequence of a design studio at third, fourth and fifth year levels, students must have completed all courses prior to that level or have the approval of the Design Review Committee.

JR					
BSCI	2400	3400	Structures I & II.....	3	3
BSCI	3100		Energy Conscious Design .....	3	**
ARCH	3010	3020	Studio III & IV .....	6	6
ARCH	3110	3120	Architectural History II & III .....	3	3
ARCH		3320	Materials & Methods I.....	**	3
ARCH	3410		Dessein Elective.....	3	**
				18	15

SR					
BSCI	3110		Environmental Controls.....	2	**
BSCI	3450		Structures III.....	3	**
CPLN		5000	History & Theory of Urban Form .....	**	3
ARCH		3700	Seminar in Hist. & Theory .....	**	3
ARCH	4010	4020	Studio V & VI .....	6	6
ARCH	4320		Materials & Methods II.....	3	**
ARCH	4500		Professional Practice.....	3	**
			Core Social Science Group II .....	**	3
				17	15

FIFTH YR					
			Core Fine Arts *** .....	**	3
ARCH	5010		Studio VII.....	**	6
ARCH		5020	Thesis Studio .....	**	7
ARCH	5990		Introduction to Research.....	2	**
ARCH		5991	Thesis Research.....	**	1
ARCH			Seminar**.....	3	**
			Interdisciplinary Prof Elective* .....	**	3
			Elective.....	3	**
UNIV		4AA0	AR1 Undergraduate Graduation .....	**	0
				14	14

### TOTAL HOURS - 159

\* See advisor for list of approved CAD/C courses.

\*\* See advisor for approved ARCH Seminars.

\*\*\* ARCH students may not take ARCH-2600

### Curriculum in Architecture (Summer Design)

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II .....	3	3
HIST			History Core .....	3	3
MATH	1610		Calculus I .....	4	**
			Core Philosophy.....	3	**
			Core Social Science Group I .....	**	3
SCMH		1010	Concepts of Science.....	**	4
ARCH	1000		Careers in Design & Const .....	1	**
				14	13
SUMMER					
ARCH	1010		Arch Design I .....	5	
ARCH	1020		Arch Design II .....	5	
ARCH	1060		Visual Communications.....	2	
ARCH	1420		Intro to Digital Media .....	2	
				14	
SO					
ENGL	2200	2210	World Literature I & II.....	3	3
PHYS	1500		General Physics I .....	4	**
			Core Social Science Group II .....	3	**
ARCH	2010	2020	Studio I & II.....	6	6
ARCH		2110	Architectural History I.....	**	3
ARCH		3410	Dessein Elective .....	**	3
				16	15

To proceed to the beginning sequence of a design studio at third, fourth and fifth year levels, students must have completed all courses prior to that level or have the approval of the Design Review Committee.

JR					
BSCI	2400	3400	Structures I & II.....	3	3
BSCI	3100		Energy Conscious Design .....	3	**
ARCH	3010	3020	Studio III & IV .....	6	6
ARCH	3110	3120	Architectural History II & III .....	3	3
ARCH		3320	Materials & Methods I.....	**	3
				15	15
SR					
BSCI		3110	Environmental Controls.....	**	2
BSCI	3450		Structures III.....	3	**
CPLN		5000	History & Theory of Urban Form .....	**	3
ARCH		3700	Seminar in Hist. & Theory .....	**	3
ARCH	4010	4020	Studio V & VI .....	6	6
ARCH	4320		Materials & Methods II.....	3	**
ARCH	4500		Professional Practice.....	3	**
				15	14

FIFTH YR					
			Core Fine Arts *** .....	**	3
ARCH	5010		Studio VII.....	**	6
ARCH		5020	Thesis Studio .....	**	7
ARCH	5990		Introduction to Research.....	2	**
ARCH		5991	Thesis Research.....	**	1
ARCH			ARCH Seminar**.....	3	**
			Interdisciplinary Prof Elective* .....	**	3
			Elective.....	3	**
UNIV		4AA0	AR1 Undergraduate Graduation .....	**	0
				14	14

### TOTAL HOURS - 159

\* See advisor for list of approved CAD/C courses.

\*\* See advisor for approved ARCH Seminars.

\*\*\* ARCH students may not take ARCH 2600

The Cooperative Education program is available to students after the second year of studio. Active participation in the National Council of Architectural Registration Boards Intern Development Program (IDP) is encouraged after completion of the third year in the curriculum. IDP is a pre-requisite to licensing in the State of Alabama.

In the United States, most state registration boards require a degree from an accredited professional degree program as a pre-requisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes two types of degrees: the bachelor of architecture and the master of architecture. A program may be granted a six, three or two-year term of accreditation, depending on its degree of conformance with established educational standards.

Master's degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree, which, when earned sequentially, comprise an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

The five-year bachelor of architecture degree is accredited by the National Architectural Accrediting Board. The four-year pre-professional bachelor of science in environmental design is not a professionally accredited degree.

College of Architecture, Design, and Construction

Auburn University is a member of the Association of Collegiate Schools of Architecture.

Students are encouraged to work at an architect's office, on a construction site or in another approved professional endeavor prior to their fourth year.

Interior Architecture

The bachelor of interior architecture degree program offers a holistic approach to design that focuses on the relationship between interior and exterior space. Interior Architecture students develop enhanced critical thinking abilities in relation to the construction of space, progressive materiality, sustainability, and representation. Auburn has integrated Interior Architecture and Architecture in this unique program resulting in the granting of two degrees upon completion of the fifth year of study. It is not possible to get the undergraduate degree in Interior Architecture without the dual Architecture professional degree. Architecture students must apply separately to the Interior Architecture Program through a competitive application process. The graduate who receives a bachelor of interior architecture degree and a bachelor of architecture degree is a person trained in interior architecture and architecture who is qualified to sit for an Architectural License Exam after completing IDP and then for the NCDIQ Exam for Interiors. See advisor for details.

Curriculum in Interior Architecture (Foundation Unit)

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II.....	3	3
			Core History.....	**	3
MATH	1610		Calculus I.....	4	**
SCMH		1010	Concepts of Science.....	**	4
ARCH	1000		Careers in Design & Const.....	1	**
ARCH		1420	Intro to Digital Media.....	**	2
ARCH	1060		Visual Communications.....	2	**
ARCH	1010	1020	Arch Design I & II.....	5	5
				15	17
SO					
ENGL	2200	2210	World Literature I & II.....	3	3
HIST			Core History.....	3	**
			Core Social Science Group 1.....	**	3
PHYS	1500		General Physics I.....	4	**
ARIA		2150	Elements of IA I.....	**	3
ARCH	2010	2020	Studio I & II.....	6	6
ARCH		2110	Architectural History I.....	**	3
				16	18
To proceed to the beginning sequence of a design studio at third, fourth and fifth year levels, students must have completed all courses prior to that level or have the approval of the Design Review Committee.					
JR					
BSCI	2400	3400	Structures I & II.....	3	3
BSCI	3100		Energy Conscious Design.....	3	**
ARIA	2160		Elements of IA II.....	3	**
ARCH	3010		Studio III.....	6	**
ARIA		3020	Studio IV-A.....	**	6
ARCH	3110	3120	Architectural History II & III.....	3	3
ARCH		3320	Materials & Methods I.....	**	3
				18	15
SR					
BSCI	3110		Environmental Controls.....	2	**
BSCI	3450		Structures III.....	3	**
CPLN		5000	History & Theory of Urban form.....	**	3
ARCH		3410	Dessein Elective.....	**	3
ARCH	4010		Studio V.....	6	**
ARIA		4020	Studio VI-A.....	**	6
ARCH	4320		Materials & Methods II.....	3	**
ARCH	4500		Professional Practice.....	3	**
			Core Philosophy.....	**	3
				17	15
ARIA SUMMER SESSION					
ARIA	4030		Thesis.....	6	
ARIA	4080		Thesis Research.....	2	
ARIA	4450		Professional Practice.....	2	
ARIA	4680		History of IA.....	3	
				13	

Bachelor of interior architecture, 143 semester hours, non-professional degree. To be eligible to become licensed to practice architecture and interior architecture, the student must complete the following:

FIFTH YR				
			Core Fine Arts **.....	** 3
			Core Social Science Group II.....	3 **
ARCH		3700	Seminar in Hist. & Theory.....	** 3
ARCH	5010		Studio VII.....	6 **
ARCH		5020	Thesis Studio.....	** 7
ARCH		5990	Introduction to Research.....	2 **
ARCH		5991	Thesis Research.....	** 1
ARCH			ARCH Seminar*.....	** 3
UNIV		4AA0	AR1 Undergraduate Graduation.....	** 0
				14 14

TOTAL HOURS - 172

\* See advisor for approved ARCH Seminars  
 \*\* ARCH students may not take ARCH-2600

Curriculum in Interior Architecture (Summer Design)

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II.....	3	3
HIST			History Core.....	3	3
MATH	1610		Calculus I.....	4	**
			Core Philosophy.....	3	**
			Core Social Science Group I.....	**	3
SCMH		1010	Concepts of Science.....	**	4
ARCH	1000		Careers in Design & Const.....	1	**
				14	13

SUMMER

ARCH	1010		Arch Design I.....	5	
ARCH	1020		Arch Design II.....	5	
ARCH	1060		Visual Communications.....	2	
ARCH	1420		Intro to Digital Media.....	2	
				14	
SO					
ENGL	2200	2210	World Literature I & II.....	3	3
PHYS	1500		General Physics I.....	4	**
ARIA		2150	Elements of IA I.....	**	3
ARCH	2010	2020	Studio I & II.....	6	6
ARCH		2110	Architectural History I.....	**	3
				13	15

To proceed to the beginning sequence of a design studio at third, fourth and fifth year levels, students must have completed all courses prior to that level or have the approval of the Design Review Committee.

JR					
BSCI	2400	3400	Structures I & II.....	3	3
BSCI	3100		Energy Conscious Design.....	3	**
ARIA	2160		Elements of IA II.....	3	**
ARCH	3010		Studio III.....	6	**
ARIA		3020	Studio IV-A.....	**	6
ARCH	3110	3120	Architectural History II & III.....	3	3
ARCH		3320	Materials & Methods I.....	**	3
				18	15
SR					
BSCI	3110	3110	Environmental Controls.....	**	2
BSCI	3450		Structures III.....	3	**
CPLN		5000	History & Theory of Urban Form.....	**	3
ARCH		3410	Dessein Elective.....	**	3
ARCH	4010		Studio V.....	6	**
ARIA		4020	Studio VI-A.....	**	6
ARCH	4320		Materials & Methods II.....	3	**
ARCH	4500		Professional Practice.....	3	**
				15	14

ARIA SUMMER SESSION

ARIA	4030		Thesis.....	6	
ARIA	4080		Thesis Research.....	2	
ARIA	4450		Professional Practice.....	2	
ARIA	4680		History of IA.....	3	
				13	

Bachelor of interior architecture, 143 semester hours, non-professional degree. To be eligible to become licensed to practice architecture and interior architecture, the student must complete the following:

FIFTH YR				
			Core Fine Arts **.....	** 3
			Core Social Science Group II.....	3 **
ARCH		3700	Seminar in Hist. & Theory.....	** 3
ARCH	5010		Studio VII.....	6 **
ARCH		5020	Thesis Studio.....	** 7
ARCH		5990	Introduction to Research.....	2 **
ARCH		5991	Thesis Research.....	** 1
ARCH			ARCH Seminar*.....	** 3
UNIV		4AA0	AR1 Undergraduate Graduation.....	** 0
				14 14

\* See advisor for approved ARCH Seminars  
 \*\* ARCH students may not take ARCH-2600

**Building Science**

Students in the Building Science program learn the basic principles of science, architecture, engineering, business and construction. The four-year curriculum leads to the bachelor of science in building construction, accredited by the American Council for Construction Education. Graduates qualify for positions in all areas of the construction industry.

The Cooperative Education Program is offered after completion of two semesters of study at Auburn.

Non-majors will be accepted in BSCI classes on a space-available basis.

**Curriculum in Building Science**

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II.....	3	3
MATH	1610		Calculus I.....	4	**
HIST			Core History I & II.....	3	3
			Core Fine Arts.....	**	3
			Core Philosophy.....	3	**
PHYS		1500	General Physics I.....	**	4
BSCI	1100		History & Intro to Construction.....	3	**
BSCI		1200	Work Drawing & Specs.....	**	3
				16	16
SO			Core Social Science Group I.....	**	3
ECON	2020		Microeconomics.....	3	**
ENGL	2200	2210	World Literature I & II.....	3	3
PHYS		1510	General Physics II.....	**	4
COMM		1000	Public Speaking.....	**	3
ACCT	2910		Fundamentals of Accounting Principles.....	3	**
BSCI	2300	2350	Materials Methods/Equip I & II.....	3	3
BSCI	2400		Structures I.....	3	**
				15	16
JR			Technical Writing.....	3	**
ENGL	3040		Principles of Management.....	3	**
MNGT	3100		Organizational Behavior.....	**	3
MNGT		3460	Structures II & III.....	3	3
BSCI	3400	3450	Construction Info Technology I & II.....	3	3
BSCI	3500	3550	Project Controls I & II.....	4	4
BSCI	3600	3650	Safety & Hoisting.....	**	3
BSCI		3700		**	3
				16	16
SUMMER*			Field Surveying.....	2	
BSCI	3300				
SR			Physical Geology.....	**	4
GEOL		1100	Personal Finance.....	3	**
FINC	2400		Construction Structures.....	**	2
BSCI		4400	Project Controls III.....	4	**
BSCI	4600		Building Equipment.....	3	**
BSCI	4700		Soils & Earthmoving Equip.....	2	**
BSCI	4750		Contracting Business.....	**	3
BSCI	4800		Business & Construction Law.....	**	3
BSCI		4850	Thesis.....	**	4
BSCI		4980	AR1 Undergraduate Graduation.....	**	0
UNIV		4AA0		**	0
				15	13

**TOTAL HOURS - 125**

\* Surveying camp is a 10 working day course held during the Spring/Summer break and the Summer/Fall break.

**Graphic Design**

The Graphic Design program in the Department of Industrial Design prepares students to practice visual communication in a competitive global environment. Graphic Design students follow a curriculum that provides variety and depth in all aspects of the field, supported by Fine Arts electives. Varied career opportunities range from the development of strategies to implement large-scale communications campaigns, to the design of effective communication products such as magazines, logo and identity development, interactive media, web design packaging, exhibitions, illustration, and environmental graphics. Graphic design students have excellent opportunities for internship and cooperative education experiences as a result of well established with regional, national and international companies and firms.

**Curriculum in Graphic Design**

Curriculum in Pre-Graphic Design (ARTG) Department of Art in the College of Liberal Arts

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II.....	3	3
			Core Science.....	4	4
ARTS	1110	1120	Drawing I & II.....	3	3
ARTS	1210	1220	Design I & II.....	3	3
ARTS	1710	1720	Art History I & II.....	3	3
				16	16

Curriculum in Graphic Design (GDES), Department of Industrial Design in the College of Architecture, Design and Construction.

FR	F	S		F	S
ENGL	2200	2210	World Literature I & II.....	3	3
			Core History.....	3	3
ARTS	2110		Figure Drawing.....	3	**
GDES	2210		Processes.....	3	**
GDES	2220		Typographics I.....	3	**
GDES		3200	Introduction to Graphic Design.....	**	4
ARTS			2000-level Fine Art Studio.....	**	6
				15	16
JR			Core Social Science Group I & II.....	3	3
ARTS	1730		Art History III.....	3	**
GDES		2710	Graphic Design History.....	**	3
GDES	3210		Photo Design [or Image I (4640) or II (4650)].....	4	**
GDES		4240	Graphic Design I.....	**	4
ARTS			2000/3000-level Fine Art Studio.....	**	6
GDES			4000-level Graphic Design Studio.....	2-4	**
			Elective.....	3	**
				15-17	16
SR			Core Philosophy.....	**	3
			Core Math.....	3	**
			Core Fine Arts (in MUSI or THEA).....	**	3
ARTS	3000		Art History.....	3	**
GDES	4250		Graphic Design II.....	4	**
GDES		4990	Senior Project.....	**	4
ARTS/GDES			2000/3000/4000 Grph. Des./Fine Art/Hist.....	3	3
ARTS/GDES			3000/4000 Grph. Des./Fine Art/Hist.....	4	**
GDES			3000/4000 Graphic Design Studio.....	**	2-4
UNIV		4AA0	LA1 Undergraduate Graduation.....	**	0
				17	16-17

**TOTAL HOURS - 127**

ARTS 2000/3000/4000-level Studio: See advisor for approved course listing.  
GDES 3000/4000-level Studio: See advisor for approved course listing.

**Industrial Design**

Students of Industrial Design learn the basic principles of design, engineering, human factors, marketing and sociology. They acquire such technical skills as computer-aided design and drafting, prototype fabrication, photography, sketching and graphics techniques. Students are introduced to design methods, color theory, product planning, visual statistics, materials, manufacturing methods, consumer psychology and environmental studies.

The four and a half year (nine semester) curriculum, which is accredited by the National Association of Schools of Art and Design, leads to the professional degree of bachelor of industrial design. Graduates will qualify for positions in industrial design consultant offices and in various industries. Motivated students will be considered for admission to the Graduate Program in industrial design. The Cooperative Education Program is offered at the completion of the second year of studio. A one semester internship experience should be completed before enrollment in the fourth year studio sequence.

**Curriculum in Industrial Design**

FR	F	S		F	S
ENGL	1100	1120	English Composition I & II.....	3	3
HIST			History Core.....	3	3
MATH			Math Core.....	3	**
			Science Core.....	**	4
			Fine Arts Core.....	**	3
INDD	1120		Ind Design in Mod Soc.....	3	**
			Elective.....	3	**
				15	13

College of Architecture, Design, and Construction

<b>SUMMER</b>			
<b>INDD</b>	<b>1310</b>	<b>Synthesis of Drawing .....</b>	<b>10</b>
<b>INDD</b>	<b>1320</b>	<b>Prototype Fabrication .....</b>	<b>3</b>
			<b>13</b>
<b>SO</b>			
		Science Core.....	4 **
		Soc Science Core II .....	** 3
<b>INDD</b>	<b>2110</b>	<b>2-D Industrial Design Principles .....</b>	<b>6 **</b>
<b>INDD</b>	<b>2120</b>	<b>Computer &amp; Design Comm .....</b>	<b>3 **</b>
<b>INDD</b>	<b>2130</b>	<b>Rendering.....</b>	<b>3 **</b>
<b>INDD</b>	<b>2210</b>	<b>3-D Industrial Design Principles .....</b>	<b>** 6</b>
<b>INDD</b>	<b>2220</b>	<b>Anthropometry .....</b>	<b>** 3</b>
<b>INDD</b>	<b>2230</b>	<b>History of Ind Design .....</b>	<b>** 3</b>
			<b>16 15</b>
<b>JR</b>			
		Philosophy Core.....	3 **
		Soc Science Core I .....	** 3
<b>INDD</b>	<b>3110</b>	<b>Exhibit Packaging .....</b>	<b>6 **</b>
<b>INDD</b>	<b>3120</b>	<b>Industrial Design Methods .....</b>	<b>3 **</b>
<b>INDD</b>	<b>3130</b>	<b>Photo for Industrial Design .....</b>	<b>3 **</b>
<b>INDD</b>	<b>3210</b>	<b>Product Design.....</b>	<b>** 6</b>
<b>INDD</b>	<b>3220</b>	<b>Materials &amp; Technology .....</b>	<b>** 3</b>
<b>INDD</b>	<b>3230</b>	<b>Adv Computer Aided Design.....</b>	<b>** 3</b>
			<b>15 15</b>
<b>SR</b>			
<b>ENGL</b>	<b>2200</b>	<b>2210 World Literature I &amp; II.....</b>	<b>3 3</b>
<b>INDD</b>	<b>4110</b>	<b>Advanced Product Design.....</b>	<b>6 **</b>
<b>INDD</b>	<b>5120</b>	<b>Professional Portfolio .....</b>	<b>3 **</b>
<b>INDD</b>	<b>4210</b>	<b>Industrial Design Thesis .....</b>	<b>** 6</b>
<b>INDD</b>	<b>4220</b>	<b>Professional Practice.....</b>	<b>** 3</b>
<b>UNIV</b>	<b>4AA0</b>	<b>AR1 Undergraduate Graduation .....</b>	<b>** 0</b>
			<b>12 12</b>

**TOTAL HOURS - 126**

Required Elective - See advisor for approved course listing.

**Environmental Design – Post-Baccalaureate Industrial Design**

The bachelor of science in environmental design – post baccalaureate industrial design (BSEV-EVDI-Post Bacc) is NASAD accredited and is required for admission to the industrial design master’s program by students who do not hold a bachelor’s degree in industrial design. Students holding a previous bachelor’s degree must have a 2.5 GPA are eligible to apply for the post baccalaureate degree. At the end of the industrial design bachelor of science in environmental design – post baccalaureate course students who choose not to pursue or who do not pass the Post Baccalaureate Review for admission to the master of industrial design program, can be awarded the bachelor of science in environmental design but must pursue careers elsewhere.

Bachelor of science in environmental design – post baccalaureate students seeking admission to the master of industrial design must take the Graduate Record Exam, maintain a 3.0 in all Industrial Design courses, and apply to the Graduate School during the first weeks of spring semester. During the last week of spring semester bachelor of science in environmental design – post baccalaureate students who are master of industrial design candidates must prepare for the Post Baccalaureate Review (display of representative work from all Industrial Design classes taken). Students who fail the review are given additional course requirements to be completed before a second and last review can be scheduled. Once the Post Baccalaureate Review is successfully completed and the bachelor of science in environmental design – post baccalaureate degree awarded, students can proceed with their application to the Graduate School.

**Curriculum in Environmental Design – Post-Baccalaureate Industrial Design**

<b>SUMMER</b>			
<b>INDD</b>	<b>1310</b>	<b>Synthesis of Drawing .....</b>	<b>10</b>
<b>INDD</b>	<b>1320</b>	<b>Prototype Fabrication .....</b>	<b>3</b>
<b>INDD</b>	<b>5970</b>	<b>Special Problems .....</b>	<b>2</b>
			<b>15</b>
<b>F</b>	<b>S</b>	<b>F</b>	<b>S</b>
<b>INDD</b>	<b>2110</b>	<b>Two Dimensional Principles .....</b>	<b>6 **</b>
<b>INDD</b>	<b>2120</b>	<b>Computer &amp; Design Communications .....</b>	<b>3 **</b>
<b>INDD</b>	<b>2130</b>	<b>Rendering.....</b>	<b>3 **</b>
<b>INDD</b>	<b>3120</b>	<b>Industrial Design Methods .....</b>	<b>3 **</b>
<b>INDD</b>	<b>3210</b>	<b>Product Design.....</b>	<b>** 6</b>
<b>INDD</b>	<b>3220</b>	<b>Materials &amp; Technology .....</b>	<b>** 3</b>
<b>INDD</b>	<b>2220</b>	<b>Anthropometry .....</b>	<b>** 3</b>
<b>INDD</b>	<b>5970</b>	<b>Special Problems .....</b>	<b>** 1</b>
<b>UNIV</b>	<b>4AA0</b>	<b>AR1 Graduation Check - BSEV .....</b>	<b>** 0</b>
			<b>15 13</b>

**TOTAL HOURS - 43, INDD/BSEV-POST BACC EVDI**

Admission required - See advisor for details.

**Environmental Design**

Any student in the college, during the third year of study, may apply to be a degree candidate for the bachelor of science in environmental design. This four-year, non-professionally accredited degree is available at the recommendation of the head of the student’s academic unit, and with the approval of the dean. If a bachelor of science in environmental design degree is received, a graduate must apply for re-admission to be a candidate for any other degree offered by the college. Please contact the CADC Office of Student Services for more information on this degree option and curriculum.