

HOME BUILDING

The Home Building Program offers a two-year program leading to an Associate's Degree in Applied Science. The courses present the details of residential construction cast in a context which emphasizes the supervisory use of such knowledge by the foreman, superintendent and general contractor. The Program includes both on-the-job work and classroom study. The Program was designed in cooperation with the Greater San Antonio Builders Association and a consortium of contractors who act as an Advisory Committee for the Program.

For Associate in Applied Science Degree requirements in Home Building, please contact the department chairperson.

ASSOCIATE OF APPLIED SCIENCE HOME BUILDING TECHNOLOGY (2682)

TOTAL CREDIT HOURS REQUIRED: 61

	Major	Gen. Educ.	Elective
YEAR 1			
First Semester			
CNBT 1311 Materials of Residential Construction -----	3		
CNBT 1416 Construction Technology I -----	4		
DFTG 1425 Blueprint Reading and Sketching -----	4		
CNBT 1471 Construction Tools & Techniques -----	4		
Second Semester			
CNBT 1446 Construction Estimating I -----	4		
CNBT 1450 Construction Technology II -----	4		
*SPCH 1321 Business/Professional Speech -----	3		
*PHYS 1305 Introduction to Physics I -----	3		
Summer Session			
CNBT 1342 Building Codes & Specifications -----	3		
CNBT 2342 Construction Management I -----	3		
YEAR 2			
First Semester			
WDWK1413 Cabinetmaking I -----	4		
CNBT 2437 Construction Estimating II -----	4		
CNBT 1391 Legal Responsibilities for Contractors -----	3		
*GOVT 2301 American/Texas -----	3		
Second Semester			
WDWK2451 Cabinetmaking II -----	4		
CNBT 2266, HART, ELPT, OR PFPB -----	2		
ITSC 1301 Introduction to Computers -----	3		
*MATH 1373 College Mathematics -----	3		
TOTAL CREDIT HOURS: -----	46	15	

*This is part of the General Academic Core Requirement, all substitutions must be approved prior to enrollment by a department advisor. Students wishing to transfer academic credits to other institutions or students transferring credits to St. Philip's College must also see a department advisor. See pages 99-100 for transferable courses.

**CERTIFICATE OF COMPLETION
HOME BUILDING (2588)**

TOTAL CREDIT HOURS REQUIRED: 37

	Major	Gen. Educ.	Elective
First Semester			
CNBT 1311 Construction Methods and Materials -----			3
DFTG 1425 Blueprint Reading and Sketching -----			4
CNBT 1416 Construction Technology I -----			4
WDWK 1413 Cabinet Making I -----			4
Second Semester			
CNBT 1450 Construction Technology II -----			4
WDWK 2451 Cabinet Making II -----			4
CNBT 1471 Construction Tools & Techniques -----			4
CNBT 1446 Construction Estimating I -----			4
Summer Session			
CNBT 1342 Building Codes and Specifications -----			3
CNBT 2342 Construction Management I -----			3
TOTAL CREDIT HOURS: -----			37

**CERTIFICATE OF COMPLETION
BUILDING TRADES (2626)**

TOTAL CREDIT HOURS REQUIRED: 31

	Major	Gen. Educ.	Elective
First Semester			
CNBT 1416 Construction Technology I -----			4
PFPB 2409 Residential Construction Plumbing I -----			4
ELPT 1411 Basic Electrical Theory -----			4
Second Semester			
DFTG 1425 Blueprint Reading and Sketching -----			4
ELPT 1429 Residential Wiring -----			4
HART 1441 Residential A/C -----			4
PFPB 2445 Residential Construction Plumbing II -----			4
Summer Session			
CNBT 1342 Building Codes and Inspections -----			3
TOTAL CREDIT HOURS: -----			31