

**BCTC MANDATORY PLACEMENT PLAN – QUICK SUMMARY**  
For 2013-2014 Registration

ALL credential-seeking\* students who meet any of the following criteria are required to take the appropriate subject COMPASS test(s)

- Students without an ACT score or with a subject ACT score below 18 in English, 19 in Math, or 20 in Reading, or
- Students with an ACT/SAT/COMPASS score older than 3 years old, or
- Students who have not passed a college level course in the discipline, or
- Students who need to meet course pre-requisites

\* Non-credential seeking students may also need to take the COMPASS test to meet the pre-requisites of a course

\* BCTC students may take the COMPASS test one time per day. The first time students take the test, they may take it twice.

Students must enroll in the appropriate developmental course(s) within the **first two semesters** of enrollment at BCTC. Students successfully

Math: MAT 055 →  
MAT 065 → MA 108R → MAT

150 (formerly MA109) or MA 111

MAT 105 (formerly MT105) or MAT110 (formerly MT110) or  
MAT116 (formerly MT115) or MAT126 (formerly MT125)

English: ENC 090 → ENC 091 → ENG 101

Reading: RDG 020 → RDG 030 or CMS 185

**ENGLISH**

ACT	or	SAT	or	COMPASS Exam	English Placement
18 or Higher		Writing: 430 or Higher or Critical Reading: 450 or Higher		74 – 100	ENG 101**
				39 – 73	ENC 091
				26 – 38	ENC 090
				14 – 25	Refer to Adult Education (see Adult Education on p.3)

**\*\*It is strongly recommended that a student complete all developmental reading requirements before enrolling in ENG 101.**

**READING**

ACT	or	SAT	or	COMPASS Exam	Reading Placement
20 or Higher		470 or Higher		85 – 100	No reading placement
				83 – 84	CMS 185 *** College Reading <b>This is a college level, 3 credit class and counts as an elective.</b>
				<b>Students who pass RDG 030 or CMS 185 have completed their Reading placement requirement.</b>	
				70 – 82	RDG 030
				49 – 69	RDG 020 ****
				1 – 48	Refer to Adult Education (see Adult Education on p.3)

\*\*\* Enrollment in entry-level courses require concurrent enrollment in CMS 185.

\*\*\*\* All RDG 20 students should be seen by a RDG 20 advisor.

**MATH**

ACT	or	SAT	or	COMPASS Exam	Math Placement
22 or Higher		510 or Higher		Algebra 50 – 99	MAT150** (formerly MA109) or any course listed below
19 – 21		460 – 509		Algebra 36 – 49	MA111 or any course listed below
				Algebra 31 – 35	MAT 085 (formerly MA 108R), MAT 085/MAT150 Combo Course or MAT126 <sup>2</sup> (formerly MT125) or any course listed below
				Algebra 25 – 35	<i>Technical Math Courses below:</i> MAT105 <sup>1,2</sup> (formerly MT105), MAT110 <sup>1,2</sup> (formerly MT110), MAT116 <sup>1,2</sup> (formerly MT115), or any course listed below
				Algebra 16 – 30 and Pre-Algebra 42 – 99 (provided both scores exist – see Mixed Placement Statement below)	MAT065 (formerly MT065), MAT065/MAT 085 Combo Course or any course listed below
				Pre-Algebra 24 – 41	MAT055 (formerly MT055) or MAT055/MAT065 Combo Course
				Pre-Algebra 1 – 23	Refer to Adult Education (see section VI)

<sup>1</sup> These technical math courses are NOT required before taking MAT 085 (formerly MA 108R) and do NOT satisfy the prerequisite for MAT150 or MA111.

<sup>2</sup> Students who do not have an ACT Math subject score of 19 or higher, the equivalent SAT or COMPASS Algebra score (as indicated above) or who have not successfully completed the pre-requisite course will require supplemental instruction. The supplemental instruction will be determined by the Mathematics and Statistics Division at Bluegrass Community and Technical College.

\*\*See box below for important information regarding this course change.

**Mixed Placement** - Students who place into MAT 065 by their COMPASS Algebra score but into MAT 055 by their COMPASS Pre-Algebra score must register for MAT 055.

**Combo Courses** – Combo courses are accelerated paired courses designated by a MTWR meeting pattern. Students must enroll in both portions of the combo course.

Effective Spring 2012, BCTC will be offering MAT 150 instead of MA 109 (College Algebra). These courses are considered equivalent courses and, therefore, MAT 150 can be used as a repeat option for MA 109.

**For Spring 2012 and Summer 2012 only**, students who were enrolled in BCTC as of Fall 2011 will be grandfathered into MAT 150 under the current prerequisites for MA 109 (ACT Math 21, SAT Math 510, COMPASS Algebra 49). Students who are enrolling in BCTC as of Spring 2012 and are not continuing students must satisfy the prerequisites for MAT 150 (ACT Math 22, SAT Math 510, COMPASS Algebra 50). MAT 085 (formerly MA 108R) still serves as a prerequisite for this course.

**Beginning Fall 2012**, ALL students must satisfy the prerequisites for MAT 150.

**ENGLISH AS A SECOND LANGUAGE (ESL)**

Students who are not native English speakers and who would benefit from ESL services should be referred to the Advising and Assessment Center in OB 109 for ESL testing.

**Grammar & Usage**

ACT or	SAT or	COMPASS/ESL Exam	ESL Placement
18 or Higher	430 or Higher	94 – 99	ENG 101
		84 – 93	ESL 092
		63 – 83	ESL 091
		42 – 62	ESL 090
		1 – 41	Refer to Adult Education ESL (see section VI)

**Reading**

ACT or	SAT or	COMPASS/ESL Exam	English Placement
20 or Higher	470 or Higher	92 – 100	No Reading Placement
		86 – 91	ESL 030
		80 – 85	ESL 020
		65 – 79	ESL 010
		1 – 64	Refer to Adult Education ESL (see section VI)

**Listening & Speaking**

COMPASS/ESL Exam	English Placement
94 – 100	No listening/speaking placement
87 – 93	ESL 013
82 – 86	ESL 012
68 – 81	ESL 011
1 – 67	Refer to Adult Education ESL (see section VI)

International students with a TOEFL score below 500 must complete at least one level 3 course in the BCTC ESL program before they can enroll in any course without an ESL prefix. If a student has completed at least one level 3 course in the BCTC ESL program, and has the approval of the ESL coordinator, the student may petition a program/area coordinator for permission to enroll in a course without an ESL prefix and for which the student meets the mandatory placement requirements.

**ADULT EDUCATION**

For more information about AE (Adult Education) courses or other adult education services, please contact BCTC Adult Education Services at 246 – 6611.

**MANDATORY PLACEMENT APPEALS PROCESS**

Students who wish to appeal their placement may do any of the following:

- A. Retake the COMPASS exam for a fee, or
- B. Contact the area coordinator to complete an approved by-pass exam or assignment:  
     Math:                              *DeAnna Pelfrey*              *MB125*              *Ext. 56432*

**COURSE LIST FOR STUDENTS ENROLLED IN TRANSITIONAL READING OR WRITING**

Students taking transitional reading or writing will have limited choices. They will most likely be taking a math class and a writing class. To be a full-time student, they will need at least 12 hours. Recommendations are listed below with credit hours in parentheses.

**Courses for Students Taking Transitional READING (RDG 020 or 030) besides writing & math:**

ACH 100 Construction Document I (3)  
ACH 160 Bldg Materials & Constr I (3)  
ACH 161 Bldg Materials & Constr II (3)  
ACH 194 Visual Composition I (3)  
ART 100 Introduction to Art (3)  
CAD 100 Intro to Computer Aided Design (3)  
CAD 102 Drafting Fundamentals (4)  
CET 150 Civil Engineering Graphics (3)  
CIT 103 Computer Literacy (1)  
CRJ 100 Intro to Criminal Justice (3)  
DRE 015 College Study Strategies (3)  
GEN 102 Foundations of Learning (3)  
HSE 101 Intro to Health Sciences (1)  
IMD 100 Introduction to Information Systems (3)  
IMD 116 Keyboarding (2)  
IMD 117 Keyboarding and Basic Word Processing (3)  
MGT 120 Personal Finance (3)  
MGT 160 Introduction to Business (3)  
MGT 288 Self-Management (3)  
MTT 114 Fundamentals of Machine Tools (7)  
MUS 100 Introduction to Music (3)  
NAA 100 Nursing Assistant Skills I (3)  
OST 101 Keyboarding & Intro To Word Processing (3)  
SDC 100 College Survival Seminar (1)  
SDC 102 Stress Management Seminar (1)  
SDC 105 Career Planning Seminar (1)  
SDC 109 Employability Skills (1)  
SMT 110 Principals of Surveying (3)

**Courses for Students Taking Transitional WRITING (ENC 090) besides math & reading:**

ACH 100 Construction Document I (3)  
ACH 160 Bldg Materials & Constr I (3)  
ACH 161 Bldg Materials & Constr II (3)  
ACH 194 Visual Composition I (3)  
ART 100 Introduction to Art (3)  
CAD 100 Intro to Computer Aided Design (3)  
CAD 102 Drafting Fundamentals (4)  
CLA 131 Medical Terminology (3)  
DRE 015 College Study Strategies (3)  
GEN 102 Foundations of Learning (3)  
HSE 101 Intro to Health Sciences (1)  
IMD 100 Introduction to Information Systems (3)  
IMD 116 Keyboarding (2)  
IMD 117 Keyboarding & Basic Word Processing (3)  
MGT 120 Personal Finance (3)  
MGT 160 Introduction to Business (3)  
MTT 114 Fundamentals of Machine Tools (7)  
MUS 100 Introduction to Music (3)  
NAA 100 Nursing Assistant Skills I (3)  
OST 101 Keyboarding & Intro To Word Processing (3)  
SDC 100 College Survival Seminar (1)  
SDC 102 Stress Management Seminar (1)  
SDC 105 Career Planning Seminar (1)  
SDC 109 Employability Skills (1)  
SMT 110 Principals of Surveying (3)

## Why Transitional Courses?

Transitional courses give students the background to succeed in college. That's why they're offered across the state of Kentucky. Our Council on Postsecondary Education (CPE) *requires* colleges and universities to be sure that students have the preparation needed to complete their work and graduate. It's in the Kentucky Administrative Regulations (13 KAR 2:020).

That's why BCTC students must have certain scores on the ACT or on the COMPASS placement test before beginning most college-level courses. If the placement test shows a need for more preparation, our advisors make sure that students register for the right transitional courses.

What do our students need to know when they're advised to take transitional courses?

1. They're in **good company**. Almost half of our students need to take a transitional class. In smaller classes they catch up on the skills they need for college work.
2. KCTCS expects students to enroll in transitional coursework **right away**. Starting Fall 2010, KCTCS will monitor transitional students to be sure they're starting in the right courses.
3. Students who take transitional courses are more likely to **stay in college**. BCTC research proves they're more likely to return the next semester.
4. Completing transitional course work is a strong predictor of **success**. Students who finish these courses persist, graduate, and transfer at a greater rate than other average students, and this success holds true no matter what their age, ethnicity, or gender may be (*League of Innovations*, Community College of Denver).
5. A grade point average of at least 2.0 is required for students **to graduate or to transfer** to another college. So it's very important for students to be completely ready for college courses so that they can earn the needed GPA.
6. Transitional courses help get students start from the same point and **keep moving forward**.
7. Transitional courses actually **save time and tuition money**. COMPASS test scores predict where a student is likely to run into trouble. In the past students who didn't follow advice about placement wasted time and tuition money re-taking courses they could not pass. It took longer and cost more to graduate.
8. BCTC must report its graduates each year. **We want our students to graduate**.

Example of how to explain the significance of following Mandatory Placement:

Since so much of the work in college is done on your own, you don't want to jump into a class unprepared. You don't want to fall behind at the very beginning of the course. If you aren't actually ready, it will seem as though the instructor is going much too quickly. That's frustrating. An example is Math 109. If you don't already know the concepts the course is built on, you'll be trying to figure those out while the class keeps advancing ahead of you through more complex material. The class can't slow down because many students have additional math classes to take after Math 109, and they need to have learned all the skills necessary by the end of the course.

Before mandatory placement, some students would take a course and fail it or withdraw from it over and over. They could have been more successful in fewer semesters if they had taken the transitional course they needed.