

DATE: January 26, 2012

SUBJECT: Public Chapter 488, Move On When Ready Act

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: Public Chapter 488 enacts the Move on When Ready Act, a measure which allows certain exemplary high school students to participate in an early graduation program and enter higher education. As required by PC 488, students who elect to participate in this program are required to meet an array of benchmarks, the details of which are included in Attachment A.

Section 4 of the law requires the Tennessee Higher Education Commission to set benchmarks on the ACT and SAT subject test in English and mathematics, and subsection (h) further states that "...the Tennessee Higher Education Commission shall set the required benchmarks at scores that demonstrate exemplary high school performance and are indicative of an ability to perform college-level work."

Based upon this requirement, it is recommended that a 27 on both the ACT English and mathematics subject tests be adopted as the benchmark score for students to participate in this program. According to research conducted in other states, the SAT concordance is a 610 - SAT Math/ 590- SAT English.

This determination is based on the predictive data provided by ACT (Attachment B) regarding the concordance between a score of 27 on these subject areas and the likelihood of success in a credit bearing college course in both English and math. Having attained the benchmark of 27 in both subject areas, a student has approximately a 75% chance of scoring a B or higher in the entry level subject course and an 86% chance of attaining a C or higher.

This high likelihood of success, coupled with the other rigorous benchmarks enumerated in the statute, assure that only the highest achieving students will be eligible for participation.

SUPPORTING DOCUMENTATION INCLUDED: Additional requirements listed in the statute and developed by the State Board of Education under the Move On When Ready Act are listed in Attachment A. The Estimated Probability of Success table is included as Attachment B.

Attachment A
Move On When Ready Act Requirements
Effective 2012-13 school year

1. Earned 18 credits:
 - English I, II, III, IV
 - Algebra I and II
 - Geometry
 - United States History
 - Two courses in the same foreign language
 - One course selected from the following: Economics, Government, World Civilization, or World Geography
 - One course selected from the following: History and appreciation of visual and performing arts, a standards based arts course which may include: studio art, band, chorus, dance or other performing art
 - Health
 - Physical Education
 - Biology
 - Chemistry
2. Have a cumulative GPA of at least 3.2 on a 4 point scale
3. Scored at the advanced level on all state end of course tests
4. Met benchmark scores on the ACT or SAT examinations in mathematics and English as determined by THEC
5. Scored a 3 or better on an Advanced Placement (AP) world language assessment
6. Completed two courses in AP, International Baccalaureate (IB), dual enrollment or dual credit offerings

Attachment B
Move on When Ready Act
Estimated Probability of Success
ACT Predictive Analysis
(Source: ACT)

Subject Criterion Course	English B or higher English Comp.	English C or higher English Comp.	Math B or higher College Algebra	Math C or higher College Algebra
ACT Score	Estimated Probability of Success			
1	0.119	0.518	0.017	0.072
2	0.133	0.535	0.021	0.084
3	0.147	0.552	0.025	0.098
4	0.163	0.570	0.030	0.114
5	0.180	0.587	0.036	0.132
6	0.198	0.603	0.044	0.153
7	0.218	0.620	0.053	0.177
8	0.239	0.636	0.064	0.203
9	0.262	0.652	0.076	0.232
10	0.286	0.668	0.091	0.263
11	0.311	0.683	0.109	0.297
12	0.337	0.698	0.129	0.334
13	0.365	0.713	0.153	0.373
14	0.393	0.727	0.180	0.413
15	0.422	0.740	0.211	0.455
16	0.452	0.753	0.245	0.497
17	0.482	0.766	0.283	0.540
18	0.512	0.778	0.324	0.582
19	0.542	0.790	0.368	0.622
20	0.572	0.802	0.415	0.661
21	0.601	0.812	0.463	0.698
22	0.629	0.823	0.512	0.733
23	0.657	0.833	0.560	0.765
24	0.684	0.842	0.608	0.794
25	0.709	0.851	0.653	0.820
26	0.733	0.860	0.696	0.844
27	0.756	0.868	0.736	0.865
28	0.778	0.876	0.772	0.884
29	0.798	0.883	0.804	0.900
30	0.816	0.890	0.833	0.914
31	0.834	0.897	0.859	0.927
32	0.850	0.903	0.881	0.937
33	0.865	0.909	0.900	0.947
34	0.878	0.915	0.916	0.955
35	0.890	0.920	0.930	0.961
36	0.902	0.925	0.942	0.967