

Arkansas Higher Education 2017 Annual Comprehensive Report

December 1, 2017

**Annual Report on Productivity of Recently Approved
Programs**



Research & Analytics

Published by

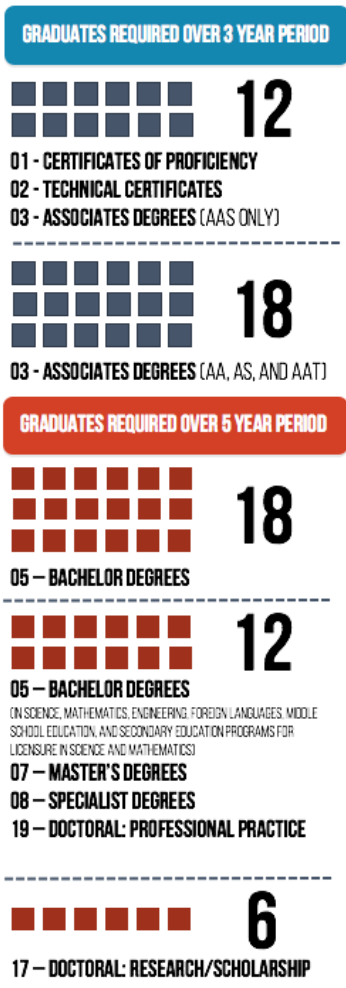
Arkansas Department of Higher Education
423 Main Street, Little Rock, AR 72201

ANNUAL REPORT ON PRODUCTIVITY OF RECENTLY APPROVED PROGRAMS

Background:

Arkansas Code §6-61-214 requires the Arkansas Higher Education Coordinating Board (AHECB) to establish standards for the academic programs offered by Arkansas colleges and universities and to create a **seven to ten year review** cycle for all existing academic programs. The existing academic program review policies (AHECB Policy 5.12) were adopted in 1995 and 1998.

PROGRAM VIABILITY STANDARDS



In April 2008, the AHECB directed ADHE staff in cooperation with the public colleges and universities to revise the existing program review process to ensure quality academic programs that support Arkansas’s economic development goals, and to identify and remove non-viable programs from state general revenue funding.

The goal for the review that follows is to identify certificate and degree programs not currently meeting productivity standards.

Because programs need time to develop and produce graduates, productivity for certificate and associate programs is measured **three years** after approval, while baccalaureate and graduate programs are measured **five years** after approval.

This agenda item summarizes degree productivity for:

- Associate and Certificate programs approved between July 1, 2012 and June 30, 2013 (Academic Year 2013).
- Baccalaureate and Graduate programs approved between July 1, 2010 and June 30, 2011 (Academic Year 2011); and,

The new programs listed on the following pages will be required to meet the AHECB Viability Standards explained in figure 5.1.

Figure 5.1 This figure illustrates the viability standards for new programs set by the AHECB.

56

**NEW CERTIFICATES
& ASSOCIATE
DEGREES**
(APPROVED IN AY2012)

24

**NEW BACHELOR,
GRADUATE &
PROFESSIONAL DEGREES**
(APPROVED IN AY2010)

The following table and charts summarize the total number of new certificate and degree programs approved in Academic Year 2010 and Academic Year 2012, and the number of those programs on-track to meet viability standards.

Figure 5.2: Number of New Programs Analyzed

Active and On-Track Programs

New Programs	Certificate and Associate	Bachelor's, Graduate, Professional	Total
Active Programs	56	24	80
Programs On-Track to Meet Standard	32	11	43
Percent On-Track	57.1%	45.8%	53.8%

Table 5.1: Analysis of Overall Success of New Programs

PERCENTAGE ON TRACK TO MEET STANDARDS



Figure 5.3.: Program Viability by Degree Type

**Degree Productivity for Programs Approved in Academic Year 2013
Associate Degrees and Below**

Institution	Award	CIP Code	Program Name	Approval Date	Graduates 2014	Graduates 2015	Graduates 2016	Total	On Track?
ANC	CP	47.0201	Air Conditioning & Refrigeration	2012-07-28	6	4	14	24	Y
ANC	CP	48.0508	Welding Technology	2012-07-28	14	11	10	35	Y
ANC	CP	52.0401	Clerical Support	2012-10-26	4	4	4	12	Y
ASUB	CP	47.0606	Power Sports Engines Technology	2012-01-26	15	8	9	32	Y
ASUB	CP	47.0606	Marine Engines	2012-01-26	1	6	5	12	Y
ASUB	TC	47.0606	Power Sports Engines Technology	2012-01-26	8	3	8	19	Y
ASUB	CP	47.0606	Marine Engines	2012-01-26	1	6	5	12	Y
ASUB	TC	47.0606	Power Sports Engines Technology	2012-01-26	8	3	8	19	Y
ASUMH	AAS	51.3801	Nursing	2012-07-28	19	17	15	51	Y
ASUMH	AGS	24.0102	General Studies	2012-07-28	19	18	37	74	Y
ASUMS	AS	52.0101	Business	2012-04-27	8	12	15	35	Y
ASUMS	CP	48.0508	Gas Metal Arc Welding Technology	2012-04-27	14	20	23	57	Y
ASUMS	CP	48.0508	Shielded Metal Arc Welding Technology	2012-04-27	13	20	28	61	Y
ASUMS	CP	50.0602	Film & Video Production	2013-02-01	7	21	24	52	Y
ATU	AAS	44.0000	Human Services	2012-07-27	8	23	11	42	Y
BRTC	CP	43.0107	Law Enforcement	2012-04-27	97	97	108	302	Y
BRTC	CP	51.0904	Emergency Medical Technician	2012-10-26	50	32	34	116	Y
CCCUA	AAS	51.0803	Occupational Therapy Assistant	2012-01-26	22	14	13	49	Y
CCCUA	TC	47.0604	Automotive Service Technology	2012-10-26	2	6	10	18	Y
CotO	CP	15.0403	Mechatronics Technology	2012-07-27	19	31	46	96	Y
CotO	CP	15.0403	Mechatronics Operation	2012-07-27	3	2	10	15	Y
CotO	CP	15.0403	Mechatronics Practice	2012-07-27	0	2	13	15	Y
NAC	CP	51.0904	Emergency Medical Technician	2012-04-27	16	30	28	74	Y
NAC	TC	52.0703	Small Business Management	2012-04-27	8	9	4	21	Y
NWACC	CP	12.0503	Culinary Arts	2012-04-27	8	6	7	21	Y
OZC	CP	51.0000	Pre-Health Sciences	2012-07-27	48	53	39	140	Y
OZC	TC	51.0707	Health Information Technology	2013-02-01	9	18	9	36	Y

Institution	Award	CIP Code	Program Name	Approval Date	Graduates 2014	Graduates 2015	Graduates 2016	Total	On Track?
PTC	AAS	09.0702	Digital Media Production	2012-07-27	1	8	9	18	Y
PTC	TC	09.0702	Digital Media Production	2012-07-27	1	13	13	27	Y
RMCC	CP	48.0508	Welding	2012-07-27	4	3	5	12	Y
SACC	TC	11.0101	Computer Information Technology	2013-02-01	0	4	9	13	Y
SACC	TC	51.0000	Pre-Health Science	2012-01-26	122	87	132	341	Y
SAUM	AS	01.0102	Agriculture	2012-04-27	9	5	4	18	Y
UACCH	TC	51.0000	Health Professions	2012-10-26	13	40	20	73	Y
ASUB	AS	03.0104	Environmental Science	2012-07-28	0	0	1	1	N
ASUB	CP	52.0101	Public Procurement	2013-04-26	0	1	0	1	N
ASUMS	CP	48.0508	Flux-Core Welding Technology	2012-04-27	3	3	4	10	N
ASUMS	CP	48.0508	Gas Tungsten Arc Welding Technology	2012-04-27	1	2	4	7	N
ATU	AS	05.0122	Ozark & Ouachita Studies	2012-04-27	5	2	1	8	N
BRTC	CP	43.9999	Homeland Security & Emergency Preparedness	2012-07-27	0	0	0	0	N
CCCUA	CP	09.0701	Radio Broadcasting	2012-04-27	2	2	3	7	N
CotO	AAS	15.0403	Mechatronics	2012-07-27	0	3	7	10	N
CotO	TC	15.0403	Mechatronics Technology	2012-07-27	0	3	7	10	N
CotO	TC	46.0302	Electrical Apprenticeship	2013-02-01	0	0	0	0	N
NAC	CP	15.0503	Building Performance Analyst	2012-04-27	0	2	0	2	N
NWACC	TC	11.0101	Cyber Technician	2013-02-01	0	0	0	0	N
NWACC	TC	12.0301	Funeral Science	2013-02-01	0	0	0	0	N
RMCC	CP	15.0612	Industrial Maintenance Multi-Craft	2012-07-27	0	2	0	2	N
RMCC	TC	15.0612	Industrial Maintenance Multi-Craft	2012-07-27	0	2	0	2	N
RMCC	TC	48.0508	Welding	2012-07-27	4	1	3	8	N
SACC	APMA	50.0101	Performance & Media Arts	2012-10-26	1	1	1	3	N
UALR	AAS	43.0103	Law Enforcement Administration	2013-04-08	0	0	0	0	N
UALR	AAS	43.0106	Crime Scene Investigation	2013-04-08	0	0	0	0	N
UALR	CP	43.0103	Law Enforcement Administration	2013-04-08	0	0	0	0	N
UALR	CP	43.0106	Crime Scene Investigation	2013-04-08	0	2	1	3	N
UALR	CP	52.0301	Certificate in Accounting	2012-10-26	2	1	1	4	N
UALR	TC	43.0103	Law Enforcement	2013-04-08	0	0	0	0	N

Institution	Award	CIP Code	Program Name	Approval Date	Graduates 2014	Graduates 2015	Graduates 2016	Total	On Track?
			Administration						
UALR	TC	43.0106	Crime Scene Investigation	2013-04-08	0	1	0	1	N

Table 5.2: New Program Viability Detail – Associates and Below

Degree Productivity for Programs Approved in Academic Year 2011 Bachelor Degrees and Above

Institution	Award	CIP Code	Program Name	Approval Date	Graduates 2012	Graduates 2013	Graduates 2014	Graduates 2015	Graduates 2016	Total	On Track?
ATU	BA	45.1001	Political Science	2010-01-29	3	8	6	10	7	34	Y
ATU	BA	54.0105	Public History	2010-04-30	0	1	5	2	3	11	N
UCA	BA	16.0101	Modern Languages	2010-10-30	1	2	6	4	10	23	Y
UALR	BA	50.0701	Art	2011-02-04	8	7	9	15	20	59	Y
UAFS	BA	09.0100	Media Communications	2010-07-01	0	3	16	14	11	44	Y
UALR	BS	14.3301	Civil & Construction Engineering	2010-04-30	0	3	2	4	14	23	Y
UAFS	BS	10.0304	Animation Technology	2010-10-29	7	1	3	7	14	32	Y
UCA	BS/MS	11.0701	Computer Science/Applied Computing - Five-Year Degree Program	2010-04-30	0	0	0	0	0	0	N
ASUJ	GC	09.0905	Health Communications	2010-10-29	2	0	2	1	0	5	N
ASUJ	GC	51.1508	Clinical Mental Health Counseling	2010-04-30	1	0	1	1	2	5	N
HSU	GC	13.9999	Instructional Facilitator	2010-01-29	0	5	1	0	1	7	N
UALR	GC	13.1205	Education	2010-07-01	0	0	0	0	0	0	N
UALR	GC	13.1318	Literacy Intervention Specialist	2011-02-04	0	0	0	0	3	3	N
UAF	GC	52.0201	Business	2010-07-01	0	0	1	0	1	2	N
UAMS	GC	26.9999	Occupational & Environmental Health	2010-07-01	0	12	13	12	9	46	Y
ASUJ	MAT	13.1299	Teaching	2010-07-01	20	14	30	6	7	77	Y
ATU	MS	51.0706	Health Informatics	2010-01-29	2	6	12	9	7	36	Y
ASUJ	MS	31.0504	Sports Administration	2009-10-30	16	10	12	16	17	71	Y
ASUJ	PhD	13.0401	Educational Leadership	2010-07-01	0	0	0	0	0	0	N
UCA	PMC	51.3801	Clinical Nurse Leader	2010-08-01	0	0	0	0	0	0	N
UCA	PMC	51.3801	Adult Nurse Practitioner	2010-08-01	1	0	0	0	1	2	N

Institution	Award	CIP Code	Program Name	Approval Date	Graduates 2012	Graduates 2013	Graduates 2014	Graduates 2015	Graduates 2016	Total	On Track?
UCA	PMC	51.3801	Family Nurse Practitioner	2010-08-01	1	1	1	6	2	11	N
UCA	PMC	51.3801	Nurse Educator	2010-08-01	0	0	0	0	0	0	N
ASUJ	PSC	26.0101	Biotechnology	2010-10-29	6	4	4	1	0	15	Y

Table 5.3: New Program Viability Detail – Bachelor’s and Above

MOST SUCCESSFUL NEW PROGRAMS

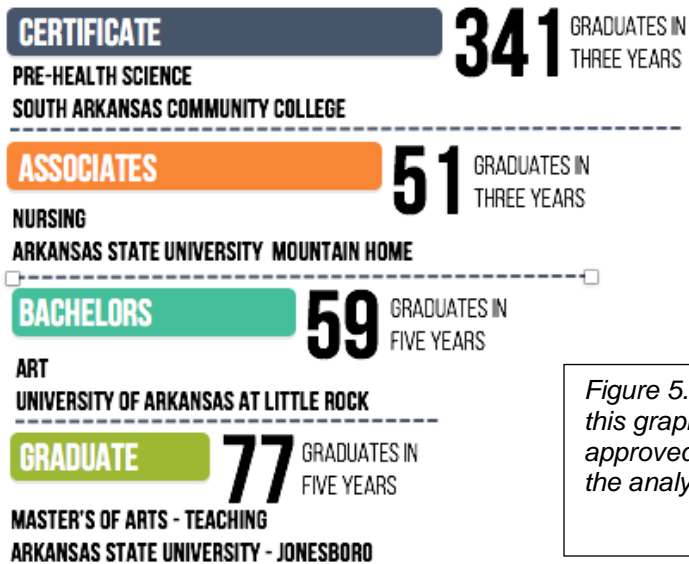


Figure 5.4: Most Successful New Programs – this graphic illustrates which of the recently approved programs were most successful in the analyzed time frame.