

# **Graduating Student Survey**

## **Academic Year 2016-17**

### **New York Campuses**

Office of Institutional Research & Assessment

September 2018

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## I. 2016-17 NYIT Graduating Student Survey Highlights

- ❖ The mean overall ratings of students' experience at NYIT by campus (where 1 = poor and 5 = excellent) are 3.63 for the New York City (Manhattan) campus and 3.79 for the Long Island (Old Westbury) campus. See page 12 for the three-year rating trend.
- ❖ 95.6% of NYIT graduates entering the job market are employed within a year of graduation, with some pursuing an additional degree or course of study. Trends in overall employment rates and other employment details can be found on pages 3-4.
- ❖ Approximately 49% of graduates from the New York City (Manhattan) campus and 54% of graduates from the Long Island (Old Westbury) campus reported that they participated in experiential learning (defined as internships, externships, fieldwork, practicums, student teaching, and/or clerkships) during their time at NYIT.

### Procedure

Beginning in spring 2018, all graduates for the academic year 2016-2017 (August 2016 through July 2017) were contacted by email and invited to participate in the online survey. The email included a greeting from the Institutional Research and Assessment department as well as the link to the online survey. Three different email addresses were used for alumni – NYIT email address, personal email address (collected throughout their time at NYIT), and alumni email address (collected at the point of graduation). All 2,716 graduates from August 2016 through July 2017 were first contacted via their NYIT email address; once five reminders were sent, respondents were removed from the personal email address and remaining alumni were contacted up to five times via their personal email address (2,573 emails sent). Last, emails for non-respondents were sent to alumni email addresses; unfortunately, graduates are generally not providing their email address at the point of graduation, so this list was very limited (25 emails sent). Overall, 2,716 alumni were contacted and 2,436 successful email deliveries were made, which yielded 585 completions (24.0%).

An analysis of the survey sample shows that for the New York City (Manhattan) campus, the College of Engineering and Computing Sciences and College of Arts and Sciences are over-represented, and the School of Management is under-represented in the GSS sample. For the Long Island (Old Westbury) campus, the College of Engineering and Computing Sciences is considerably over-represented, the College of Osteopathic Medicine is over-represented, and the School of Architecture and Design, School of Health Professions, and College of Arts and Sciences are under-represented.

## **II. EMPLOYMENT AND CAREER SERVICES**

**Table 1 : Overall Employment by Survey Year**

		Grads through Aug 12/July 13 (n=412)	Grads through Aug 13/July14 (n=317)	Grads through Aug 14/July15 (n=377)	Grads through Aug 15/July16 (n=681)	Grads through Aug 16/July17 (n=518)
Employment rate*	Employed	94.9%	93.4%	96.3%	95.3%	95.6%
	Not employed; seeking employment	5.1%	6.6%	3.7%	4.7%	4.4%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%

\*Employment rate is the percentage of NYIT graduates entering the job market who are employed within a year of graduation; some are also pursuing an additional degree or course of study.

**Table 2 : Employment Details by Location**

		Manhattan (n=162)	Old Westbury (n=265)
When did you obtain your current position?	Prior to time at NYIT	12.3%	11.7%
	During NYIT or 3 months after graduation	42.0%	57.4%
	4-6 months after graduation	21.6%	20.4%
	7-12 months after graduation	17.3%	9.4%
	More than a year after graduation	6.8%	1.1%
Total		100.0%	100.0%

		Manhattan (n=207)	Old Westbury (n=329)
How did you obtain your position? [NOTE: Students could select more than one.]	NYIT professors	1.0%	1.5%
	Personal (friends, family)	21.8%	21.4%
	Networking (business associates)	15.9%	10.9%
	Internet	35.3%	27.7%
	Headhunter/employment agency	5.8%	3.3%
	NYIT Career Services/Career Net	1.9%	2.1%
	Career fair/on-campus recruiting	2.4%	1.2%
	Residency match	0.0%	18.8%
	Internship	10.6%	7.3%
	Other	5.3%	5.8%
Total		100.0%	100.0%

	Manhattan (n=159)	Old Westbury (n=258)
My major coursework at NYIT relates to my current field of employment [Mean response; 1 = Strongly disagree, 4 = Strongly agree]	3.20	3.43

		Manhattan (n=152)	Old Westbury (n=249)
While studying at NYIT did you participate in any form of experiential learning (internship/externship/field work/practicum/student teaching/clerkship)?	Yes	49.3%	54.2%
	No	50.7%	45.8%
Total		100.0%	100.0%

**Table 3: Employers of NYIT Graduates**

Region	Company	Count
Manhattan	9ss Creatives	1
	A. Ottavino Stone Corporation	1
	ADP	1
	AECOM	2
	Alpha One Marketing	1
	Apeiro Technologies	1
	App Partner	1
	Beauty Gem Inc	1
	Blue Cross Blue Shield NC	1
	Briutcare Ilc	1
	CERF NY	1
	China CCDI	1
	China Guangfa Bank	1
	Choura Architecture P.C	1
	Church Pension Group	1
	Con Edison	2
	Consolidated Carpet	1
	DeNigris Monument Co.	1
	Department Of Education	1
	Discovery Inc. (HGTV & Travel Channel)	1
	Dizel Turbo LTD	1
	DMI	1
	eClinicalWorks	1
	EME Group	1
	EY	1
	Fannie Mae	1
	Farber Brock's & Zane	1
	France Télévisions	1
	Future Air	1
	GlobalNetOps	1
	Graxcell Pharmaceutical, LLC.	1
	Hashim Sarkis Studios	1
	Hill   West	1
	Hong Kong and Shanghai Banking Corporation	1
	Hyundai Motor America	1
	i3 infotek	1
	IgnarriLummi Architects	1
	Intact Vascular, Inc.	1
	International Business Machines (IBM) Corp.	1
	Jefferies	1
	JFA	1
Just Interpretation	1	
Kabinet King USA Inc.	1	
KForce	1	

Region	Company	Count
	Klaxontech Inc	1
	Knolls Atomic Power Laboratory	1
	KPMG	1
	KTM architect	1
	L3 Technologies	1
	Lenovo	1
	LIRR	1
	LNJ Capital Inc	1
	Lockheed Martin Aeronautics	1
	LRP Publications	1
	Maimonides Medical Center	1
	Meltzer / Costa Architects	1
	Microserve.inc	1
	Moody's	1
	MTA- New York City Transit Authority	1
	My Life Registry LLC	1
	Naval Supply Systems Command (NAVSUP)	1
	NBC Universal	1
	New York Construction Alliance	1
	Numéro Magazine	1
	NYIT	2
	Pinner Architecture	1
	PNC bank	1
	Praxis Landscape and Urban Design Studio	1
	Priceline.com	1
	Prolific Technologies, INC	1
	Protek	2
	Ridberg Associates	1
	Saga Innovations	1
	Sal Electric Co., Inc.	1
	Samsung	1
	Sesame Workshop	1
	Sharp Notions	1
	SkillVoice Inc	1
	Spino, Inc	1
	Structure Tone	1
	Suning R&D	1
	Synmeta Inc	1
	Talent Hire Consulting	1
	Tekgroup LLC	1
	The Neuroleadership Institute	1
	The New School	1
	Trattoria Bianca	1
	Vision Media	1
	WeWork	1
	ZK International Group Co.,Ltd	1



Region	Company	Count
Old Westbury	8k miles software services	1
	ABM Systems	1
	Alen Info Solutions	1
	Amazon	2
	AR Solutions	1
	Atlanta Hand Specialist	1
	Atlantic Health System	1
	Austin Family Medicine	1
	Automation Anywhere	1
	BAE Systems	1
	Baker & McKenzie	1
	Better Healthcare	1
	Beyond Basic Learning	1
	Bluestar Systems Inc.	1
	Brooklyn Methodist Hospital	1
	C3Connect	1
	Carlo Gavazzi	1
	Catholic Health Services of Long Island	1
	CEC	1
	Centene Corporation	1
	Charter	1
	CityMD	1
	Codeace	1
	Cognizant Technology Solutions	1
	Combined Resources Consulting & Design	1
	Comcast	2
	Coney Island Hospital	1
	Consultadd	1
	Cooper University Hospital	1
	Cox Automotive	1
	CRCS Schools	1
	CUNA Caribbean	1
	Custom Computer Specialists	1
	D and D Electric Motors	1
	Data Boss international	1
	Department of Education	2
	Designer Shoe Warehouse, Inc	1
	DGN Family Medicine	1
	Eastern Suffolk BOCES	1
	Ellis Medicine	1
	Emergency Care Specialists	1
Enlarged School Dist of Middletown	1	
Fareportal	1	
FIRECOM INC.	1	
Franciscan Health	1	
Fusion Academy	1	

Region	Company	Count
	Genesis Healthcare	1
	Glens Falls Pediatrics	1
	Good Samaritan Hospital Medical Center	1
	Gulfstream	1
	Gurwin Jewish Nursing and Rehab	1
	H2M Architects + Engineers	1
	Hackensack	1
	Hendrick Hudson School District	1
	Holla Rides Corp	1
	Houlihans	1
	Houston Methodist Hospital	1
	HPCSD	1
	HRG North America	1
	Indus	1
	Innovative Intelligent Solutions LLC	1
	Integra Technologies	1
	IT People Corporation	1
	JBC Software And Consulting LLC	1
	JP Morgan Chase	1
	Key-Tech	1
	Kids First Evaluation and Advocacy Center	1
	Kinetik Care	1
	Kings County Hospital Center	1
	Kiwi Partners	1
	Kohesiv Inc	1
	L & T Infotech	2
	Larkin Community Hospital	1
	Lifebridge Health	1
	Lowes	1
	Maimonides Medical Center	1
	Maine Medical Center	1
	Maryland Pediatric Group	1
	Mastercard	1
	Mercury Commerce	1
	Metro-North Railroad	1
	Montefiore Medical Center	2
	Mount Sinai Hospital	4
	Mount Sinai St. Luke's / West	1
	Nassau University Medical Center	1
	National Grid	1
	National Housing Services Company	1
	New York Learning Center Institue	1
	Nexteer Automotive	1
	Nicklaus Children's Hospital	1
	Nisum Technologies	1
	Northwell Health	6

Region	Company	Count
	NYC Department of Education	5
	New York Presbyterian Queens, Americare CSS	1
	New York Stem Cell Foundation	1
	NYU Winthrop University Hospital	2
	Orange Regional Medical Center	2
	OSUMC	1
	Pearl River School District	1
	Peconic Bay Medical Center - Northwell Health	2
	Pequa Physical Therapy	2
	Philadelphia College of Osteopathic Medicine	1
	Populus Group	1
	Prime Healthcare	1
	Pro-Tek Consulting	1
	RemoteTiger	1
	Rowan University School of Osteopathic Medicine	1
	Rutgers - New Jersey Medical School	1
	Scribe America	1
	SGM Engineering	1
	Sheltering Arms NY	1
	Shredz Supplements	1
	Southeast university	1
	South Nassau Communities Hospital	1
	Southampton Hospital	1
	SRA Arch and Engineering	1
	SRACO	1
	SSP	1
	St. Francis Hospital	1
	St. Barnabas Hospital	1
	St. Charles Rehab	1
	St. John's Episcopal Hospital	2
	Stony Brook University Hospital	3
	SUNY Downstate	1
	TCS	1
	TEK Systems Inc	1
	Temple University Hospital	1
	The Arbors assisted living	1
	The Jewish Association Serving the Aging	1
	The Wright Center for GME	1
	Town of North Hempstead	1
	TRI Community and Youth Agency	1
	Tutor Perini	1
	United Plus Hospice	1
	United States Marine Corps	1
	University Hospitals	1
	University of Connecticut	1
	University of Maryland Medical Center	1

Region	Company	Count
	University of Washington	1
	UT Health	1
	Valeo	1
	Valley Central School District	1
	Ventois Inc	1
	Viacom Inc	1
	Vidhisha llc	1
	W Allen Engineering	1
	Westchester Medical Center	2
	Yardi Systems	1

### **III. OVERALL EXPERIENCE AND NYIT RECOMMENDATION**

Figure 1: Comparison of "Overall, how would you describe your experience at NYIT?"  
2017, 2016, and 2015

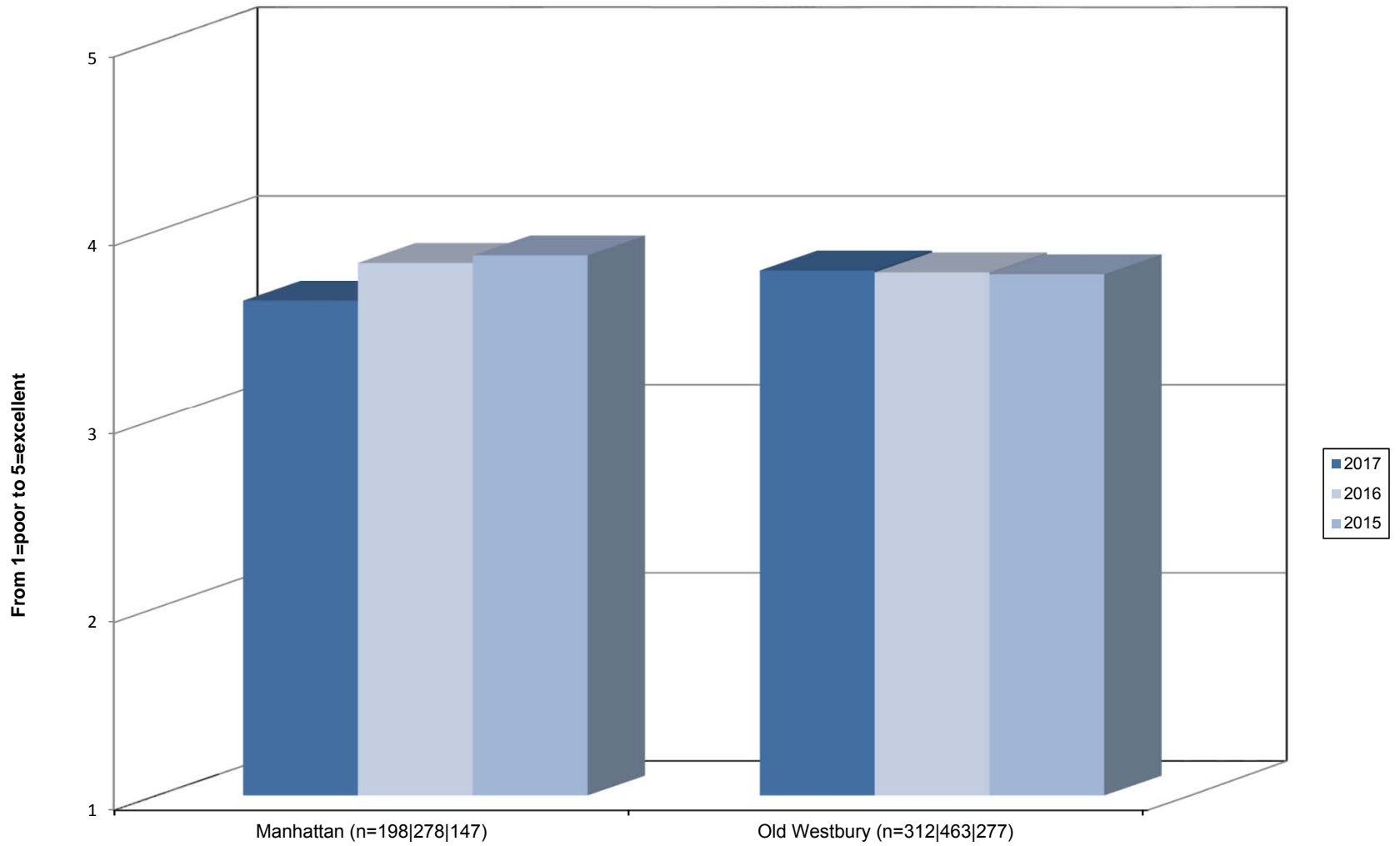
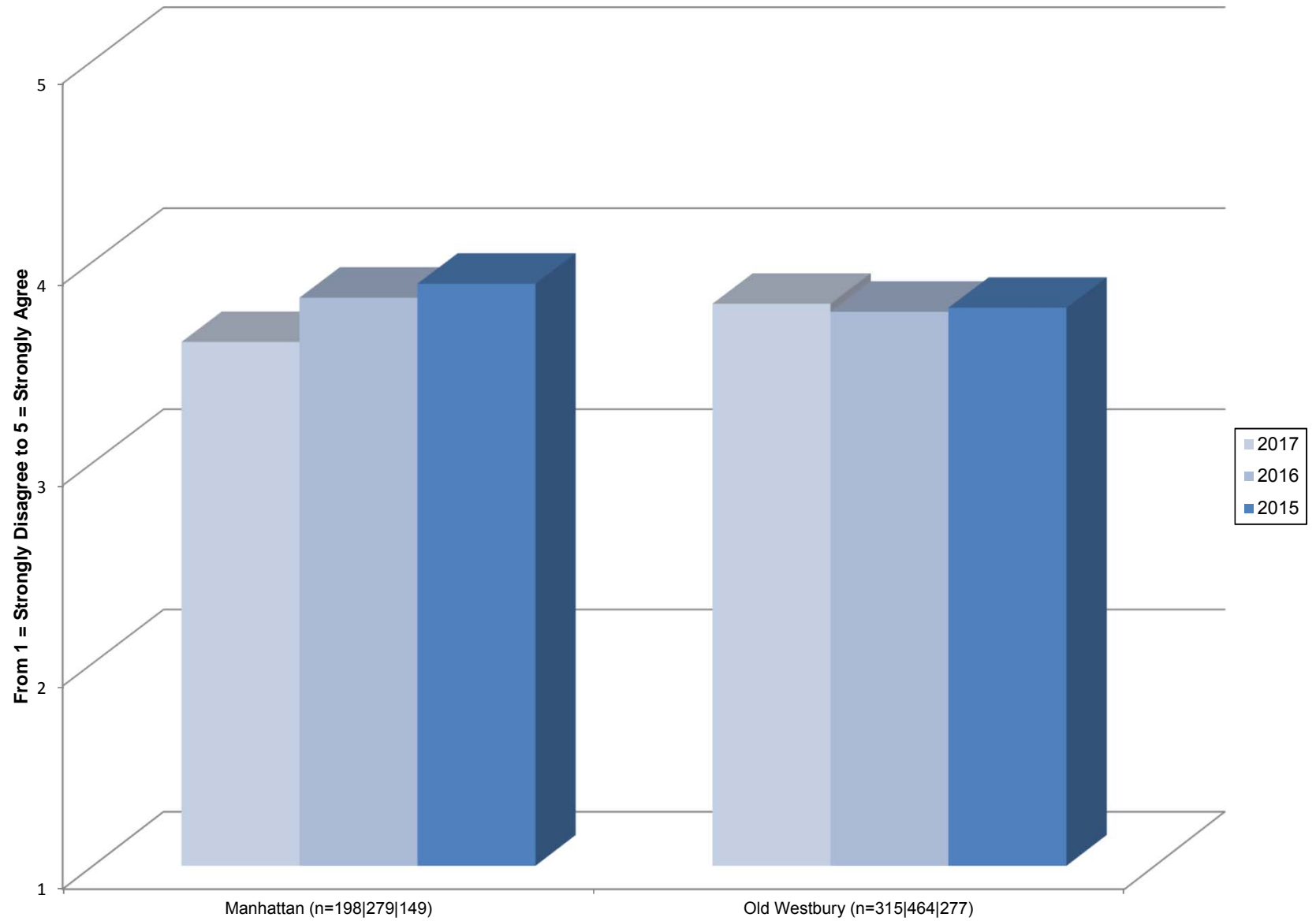


Figure 2: Comparison of "I would recommend NYIT to a friend" 2017, 2016, and 2015



#### **IV. SUBSEQUENT PLANS**

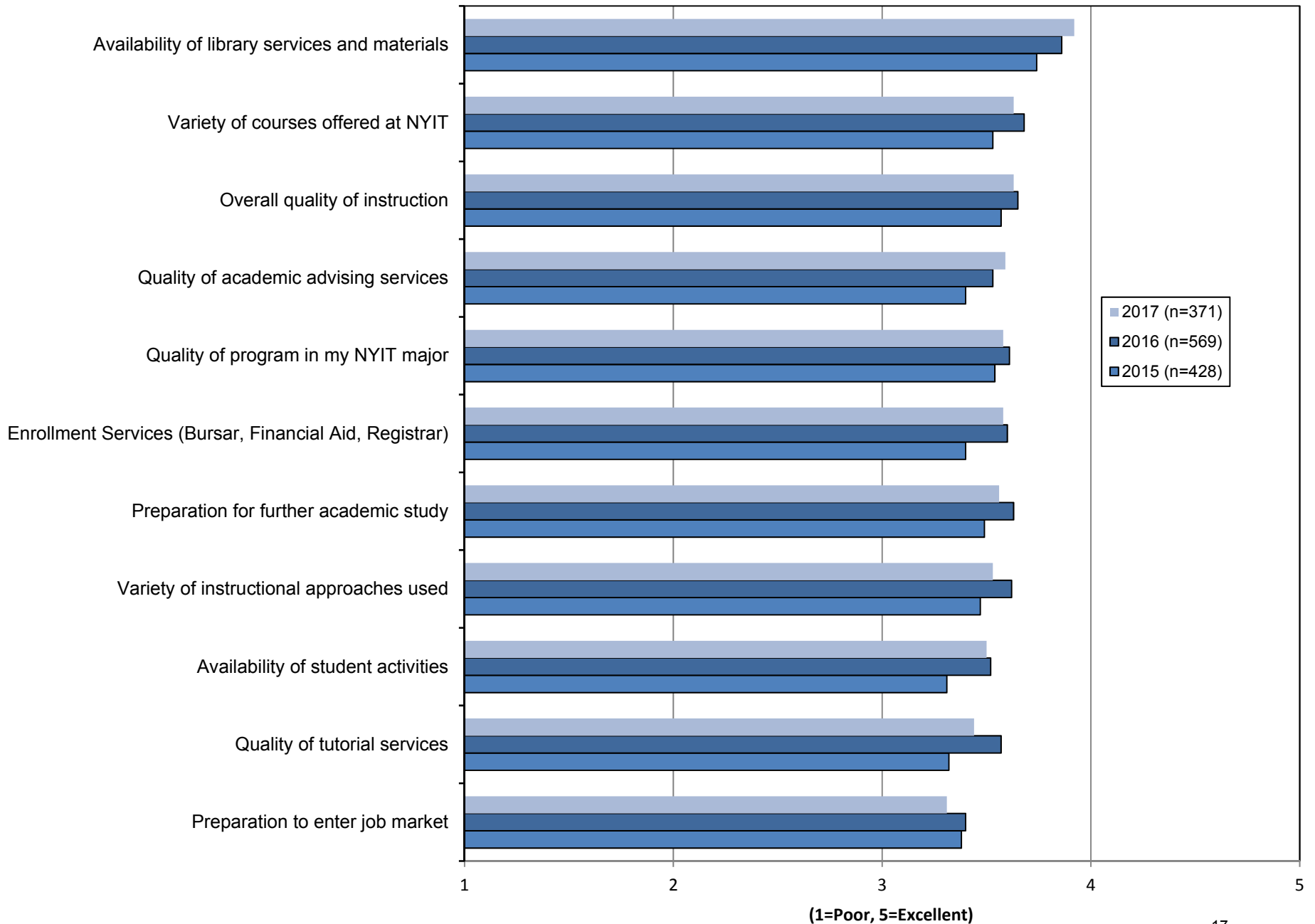


**Table 4. Subsequent Plans**

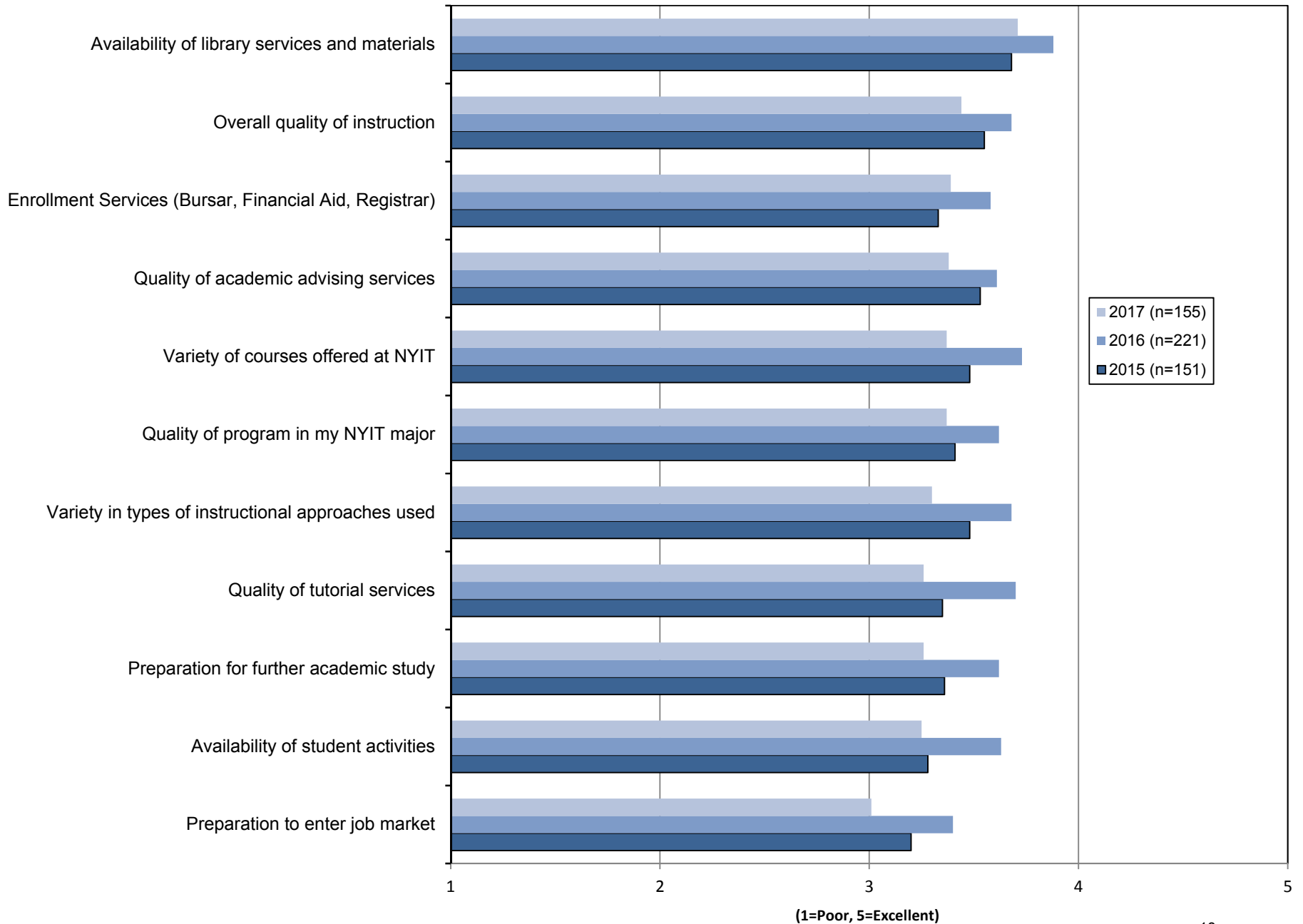
		Manhattan (n=171)	Old Westbury (n=287)
Which one statement best describes your education after graduating from NYIT?	Enroll in a college/univ. for graduate, professional, law, etc. classes	40.4%	40.1%
	Enroll in a college/univ. for undergraduate classes	2.3%	3.8%
	Enroll in continuing education classes	1.7%	8.4%
	Enroll in a technical school	1.2%	1.0%
	No educational plans	54.4%	46.7%
	Total	100.0%	100.0%
		Manhattan (n=71)	Old Westbury (n=136)
Type of school you enrolled in:	MBA	12.7%	4.4%
	Law school	4.2%	0.0%
	Medical school	0.0%	15.4%
	Dental school	0.0%	0.0%
	Engineering	33.8%	27.3%
	Theological school/seminary	1.4%	0.7%
	Education	1.4%	6.6%
	Graduate arts and sciences	26.8%	10.3%
	Other	19.7%	35.3%
Total	100.0%	100.0%	
		Manhattan (n=157)	Old Westbury (n=237)
NYIT would like to stay in touch. Would you like to give us updated contact information?	Yes	52.9%	56.5%
	No	47.1%	43.5%
	Total	100.0%	100.0%

## **V. STUDENT SATISFACTION RATINGS**

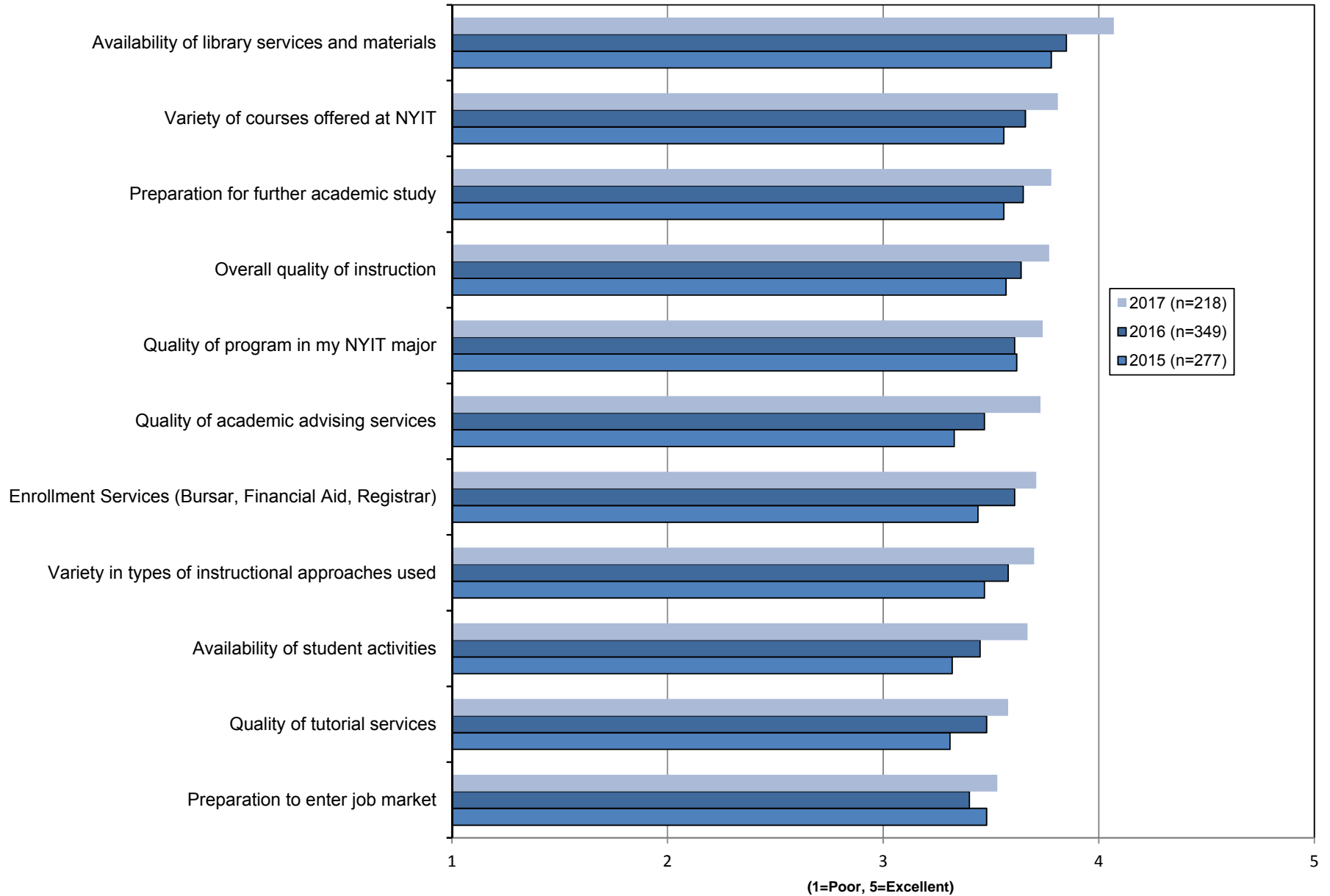
**Figure 3: Comparison of Graduating Student Satisfaction Scores by Item for 2017, 2016, & 2015 College Overall (United States)**



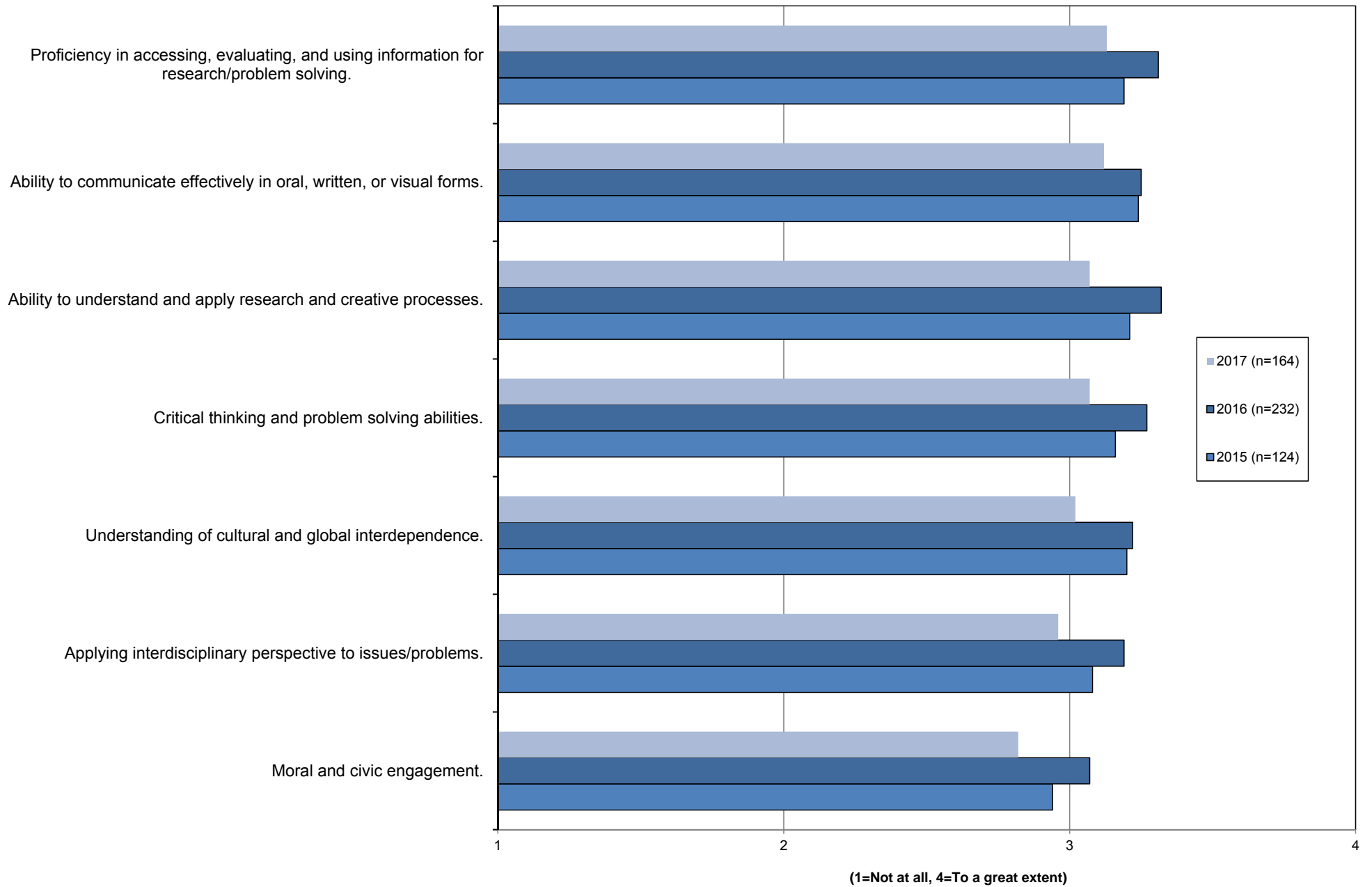
**Figure 4: Comparison of Graduating Student Satisfaction Scores by Item for 2017, 2016 & 2015  
Manhattan Campus**



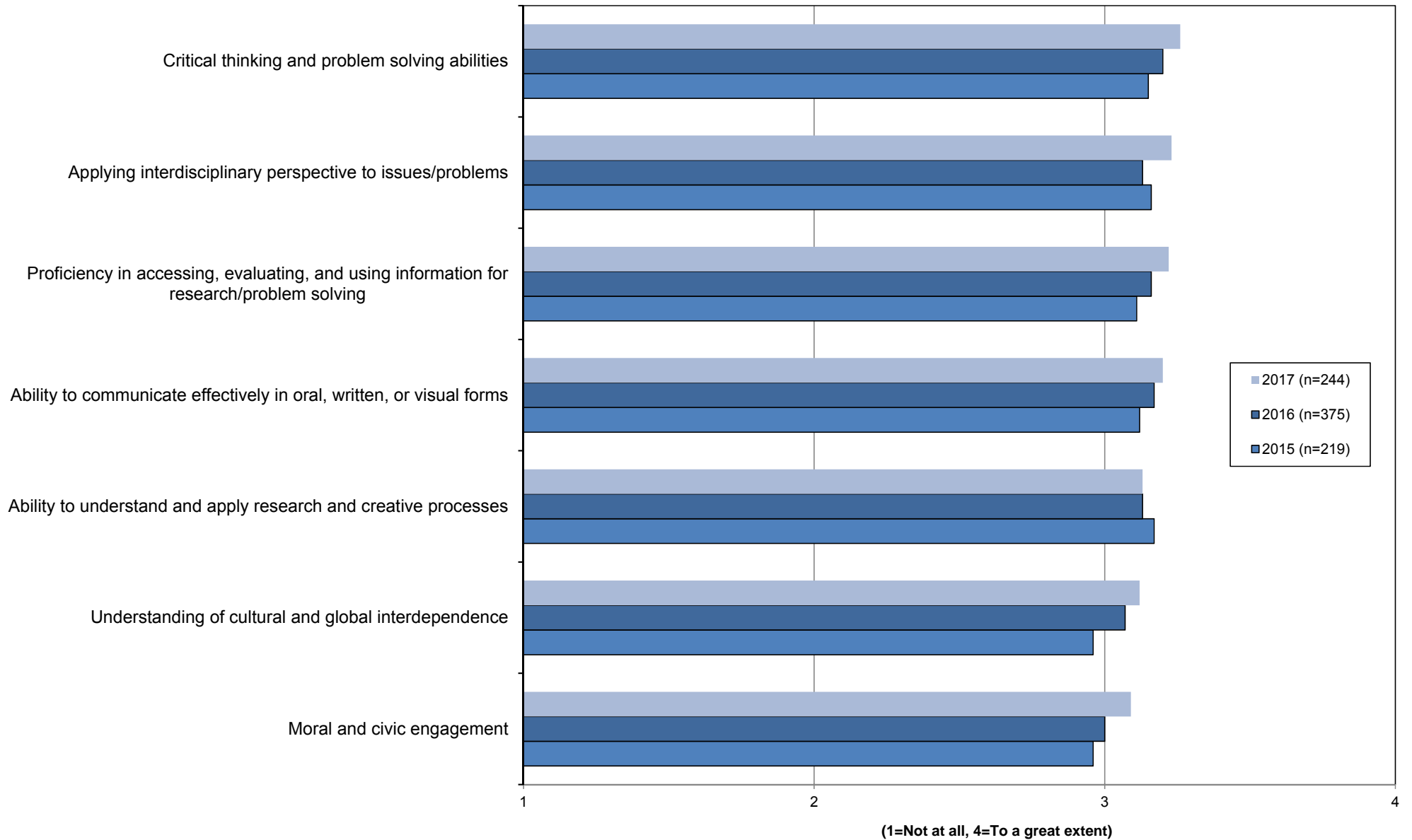
**Figure 5: Comparison of Graduating Student Satisfaction Scores by Item for 2017, 2016 & 2015 Old Westbury Campus**



**Figure 6: "How has your NYIT education improved you in the following areas" by Item for 2017, 2016 & 2015  
Manhattan**



**Figure 7: "How has your NYIT education improved you in the following areas" by Item for 2017, 2016 & 2015 Old Westbury**



## **VI. DEMOGRAPHICS**



**Table 5: Demographics**

		Manhattan (n=144)	Old Westbury (n=208)
Ethnicity	Black or African American	5.6%	7.7%
	Hispanic	8.3%	3.4%
	Asian	60.4%	51.9%
	American Indian/Alaska Native	0.0%	1.4%
	Native Hawaiian/Pacific Islander	0.7%	0.5%
	White	18.7%	32.7%
	Two or more	6.3%	2.4%
Total		100.0%	100.0%
		Manhattan (n=199)	Old Westbury (n=316)
Citizenship status	Non-resident alien	57.8%	37.0%
	U.S. citizen	42.2%	63.0%
	Total	100.0%	100.0%
		Manhattan (n=199)	Old Westbury (n=316)
Gender	Female	39.2%	46.2%
	Male	60.8%	53.8%
	Total	100.0%	100.0%
		Manhattan (n=141)	Old Westbury (n=246)
Estimated annual income	Under \$15,000	4.3%	6.1%
	\$15,000 - \$25,000	10.6%	3.3%
	\$25,001 - \$35,000	9.2%	4.5%
	\$35,001 - \$45,000	11.3%	7.3%
	\$45,001 - \$60,000	24.8%	32.1%
	\$60,001 - \$80,000	23.5%	31.7%
	\$80,001 - \$100,000	8.5%	9.3%
	\$100,001 or over	7.8%	5.7%
Total		100.0%	100.0%