COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Variable Name	Variable Description
ACE	College I.D.
SUBJID	Subject I.D.
STUID	Student I.D. as entered on form
GRPA	Group Code A
GRPB	Group Code B
BEGIN	Where did you begin college?
	1=I started here as a first-time freshman
	2=I started at a different college
CLSSTAND	What is your current class standing? (4-yr schools only)
	1=Freshman/first year
	2=Sophomore/second year
	3=Junior/third year
	4=Senior/fourth year
	5=Fifth-year senior or more
COLLCREDIT	Please indicate how many college credit units you have completed: (2-year schools only)
	1=0-24 units
	2=25-59 credits
	3=60-89 credits
	4=90 units or more
ENRLSTAT	Are you enrolled as a:
	1=Not enrolled
	2=Part-time
	3=Full-time
	Please indicate the extent to which you agree or disagree with the following statements:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
COLOPN01	Opinion: It will take me longer to graduate than I had planned
COLOPN02	Opinion: Faculty empower me to learn here
COLOPN03	Opinion: I see myself as a part of the campus community
COLOPN04	Opinion: At least one staff member has taken an interest in my development
COLOPN05	Opinion: Faculty believe in my potential to succeed academically
COLOPN06	Opinion: I feel that I am a member of this college
COLOPN07	Opinion: Staff encourage me to get involved in campus activities
COLOPN08	Opinion: I may have to choose between financially supporting my family and going to college
COLOPN09	Opinion: If asked, I would recommend this college to others
COLOPN10	Opinion: Staff recognize my achievements
COLOPN10 COLOPN11	Opinion: At least one faculty member has taken an interest in my development
COLOPN12	Opinion: I feel a sense of belonging to this campus Opinion: I am interested in seeking information about current social and political issues
COLOPN13	
COLOPN14	Opinion: Faculty encourage me to meet with them after or outside of class
COLOPN15	Opinion: Faculty show concern about my progress
COLOPN16	Opinion: People in my community are counting on me to do well in college
COLOPN17	Opinion: I plan to work alongside underserved communities
	Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of
	how you see yourself.
	1=Lowest 10%
	2=Below average
	3=Average
	4=Above average
	5=Highest 10%
DIVRATE1	Diversity Rating: Ability to see the world from someone else's perspective
DIVRATE2	Diversity Rating: Tolerance of others with different beliefs
DIVRATE3	Diversity Rating: Openness to having my own views challenged
	Diversity Rating: Ability to discuss and negotiate controversial issues
DIVRATE4	Diversity Rating. Admity to discuss and negotiale controversial issues

Variable Name	Variable Description
	Since entering this college, how often have you:
	1=Not at all
	2=Occasionally
	5
	3=Frequently
	Utilized the following services:
ACADACT01	Acad Act: Writing center
ACADACT02	Acad Act: Tutoring or other academic assistance
ACADACT03	Acad Act: Disability resource center
ACADACT04	Acad Act: Career counseling and advising
ACADACT05	Acad Act: Academic advising
ACADACT06	Acad Act: Review of transcript by an official
ACADACT07	Acad Act: Financial aid advising
ACADACT08	Acad Act: Study skills advising
ACADACT09	Acad Act: Student health services
ACADACT10	Acad Act: Student psychological services
ACADACT11	Acad Act: Attended professor's office hours
ACADACT12	Acad Act: Used the college's website to learn about campus resources
ACADACT13	Acad Act: Participated in study groups
ACADACT14	Acad Act: Read this college's catalog (paper or online)
ACADACT15	Acad Act: Participated in programs for students who are parents
ACADACT16	Acad Act: Discussed course content with students outside of class
	Please indicate the extent to which you agree or disagree with the following statements. This college:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
DIVINST01	Inst Diversity: Encourages students to have a public voice and share their ideas openly
DIVINST02	Inst Diversity: Has a long-standing commitment to diversity
DIVINST03	Inst Diversity: Accurately reflects the diversity of its student body in publications (e.g., brochures, website)
DIVINST04	Inst Diversity: Appreciates differences in sexual orientation
DIVINST05	Inst Diversity: Promotes the appreciation of cultural differences
DIVINST06	Inst Diversity: Has campus administrators who regularly speak about the value of diversity
DIVINST07	Inst Diversity: Has a lot of racial tension
DIVINST08	Inst Diversity: Provides the financial support I need to stay enrolled
	To what extent have you experienced the following with students from a racial/ethnic group other than your own?
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
ETHEXP01	Ethnic Experience: Dined or shared a meal
ETHEXP02	Ethnic Experience: Had meaningful and honest discussions about race/ethnic relations outside of class
ETHEXP02	Ethnic Experience: Had guarded, cautious interactions
ETHEXP04	Ethnic Experience: Nate guarded, califords interactions Ethnic Experience: Shared personal feelings and problems
ETHEXP05	Ethnic Experience: Had tense, somewhat hostile interactions
ETHEXP05	Ethnic Experience: Had intellectual discussions outside of class
ETHEXP00	
	Ethnic Experience: Felt insulted or threatened because of your race/ethnicity
ETHEXP08	Ethnic Experience: Studied or prepared for class
ETHEXP09	Ethnic Experience: Socialized or partied

Variable Name	Variable Description
	Please indicate the importance to you personally of each of the following:
	1=Not important
	2=Somewhat important
	3=Very important
	4=Essential
GOAL01	
	Goal: Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts)
GOAL02	Goal: Keeping up to date with political affairs
GOAL03	Goal: Influencing social values
GOAL04	Goal: Working to correct social and economic inequalities
GOAL05	Goal: Raising a family
GOAL06	Goal: Helping to promote racial understanding
GOAL07	Goal: Working to achieve greater gender equity
GOAL08	Goal: Creating a plan to achieve my career goals
GOAL09	Goal: Being very well-off financially
GOAL10	Goal: Becoming a community leader
GOAL11	Goal: Helping others who are in difficulty
GOAL12	Goal: Participating in a community action program
	How often in the past year did you interact with someone:
	1=Not at all 2=Occasionally
	5
	3=Frequently
INTERACT01	Interact: From a country other than your own
INTERACT02	Interact: From a religion different from your own
INTERACT03	Interact: From a socioeconomic class different from your own
INTERACT04	Interact: Of a sexual orientation different from your own
INTERACT05	Interact: With a disability
	How often in the past year did you:
	1=Not at all
	2=Occasionally
CONSACTION01	3=Frequently Action: Make an effort to get to know people from diverse backgrounds
CONSACTION01 CONSACTION02	
	Action: Use different points of view to make an argument
CONSACTION03 CONSACTION04	Action: Feel challenged to think more broadly about an issue
	Action: Challenge others on issues of discrimination
CONSACTION05	Action: Apply concepts from courses to real life situations
CONSACTION06	Action: Recognize the biases that affect your own thinking
CONSACTION07 CONSACTION08	Action: Make an effort to educate others about social issues Action: Critically evaluated your own position on an issue
CONSACTION08 CONSACTION09	Action: Chically evaluated your own position on an issue Action: Discuss issues related to sexism, gender differences, or gender equity
CONSACTIONUS	While at this college, how often have you experienced harassment or discrimination based on your:
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
HARFREQ01	Discrim Frequency: Ability/disability status
HARFREQ02	Discrim Frequency: Age
HARFREQ03	Discrim Frequency: Citizenship status
HARFREQ04	Discrim Frequency: Political beliefs
HARFREQ05	Discrim Frequency: Race/ethnicity
HARFREQ06	Discrim Frequency: Religious/spiritual beliefs
HARFREQ07	Discrim Frequency: Sex
HARFREQ08	Discrim Frequency: Sexual orientation
HARFREQ09	Discrim Frequency: Socioeconomic status
	Distrim Frequency, Sociocconomic status

Variable Name	Variable Description
	Please indicate how often at this college you have:
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
HAREXP01	Discrim Experienced: Witnessed discrimination
HAREXP02	Discrim Experienced: Reported an incident of discrimination to a campus authority
HAREXP03	Discrim Experienced: Experienced sexual harassment
HAREXP04	Discrim Experienced: Reported an incident of sexual harassment to a campus authority
	Heard insensitive or disparaging racial remarks from:
HAREXP05	Discrim Experienced: Students
HAREXP06	Discrim Experienced: Faculty
HAREXP07	Discrim Experienced: Staff
	Please indicate how often you have personally experienced the following forms of bias/harassment/discrimination while at this
	college:
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
HARTYPE01	Discrim Type: Verbal comments
HARTYPE02	Discrim Type: Written comments (e.g., emails, texts, writing on walls)
HARTYPE03	Discrim Type: Exclusion (e.g., from gatherings, events)
HARTYPE04	Discrim Type: Offensive visual images or items
HARTYPE05	Discrim Type: Threats of physical violence
HARTYPE06	Discrim Type: Physical assaults or injuries
HARTYPE07	Discrim Type: Anonymous phone calls
HARTYPE08	Discrim Type: Damage to personal property
	Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of
	how you see yourself.
	1=Lowest 10%
	2=Below average
	3=Average
	4=Above average
	5=Highest 10%
RATE01	Self Rating: Academic ability
RATE02	Self Rating: Mathematical ability
RATE03	Self Rating: Self-confidence (intellectual)
RATE04	Self Rating: Drive to achieve
	Have you participated in any of the following academic programs at this college?
	1=No
101550101	2=Yes
ACADPGM01	Acad Program: Freshman orientation
ACADPGM02	Acad Program: Transfer orientation
ACADPGM03	Acad Program: Re-entry student program
ACADPGM04	Acad Program: Honors program
ACADPGM05	Acad Program: Undergraduate research program
ACADPGM06	Acad Program: Faculty/mentor program
ACADPGM07	Acad Program: Academic support services for low-income/first generation students
101550100	Acad Program: A formal program where a group of students take two or more courses together (e.g., FIG, learning community,
ACADPGM08	linked courses)
ACADPGM09	Acad Program: Study abroad program
ACADPGM10	Acad Program: English as a Second Language (ESL) instruction

CIRP

How client in the pash year did you: 	Variable Name	Variable Description
I-Noti ali Occasionally		
A-Cocasionally A-Cocasionally A-Cocasionally Antibio of Mode Sequestion class MON24400 Habis of Mode Sequestion class MON24401 Habis of Mode Sequestion class MON24403 Habis of Mode Sequestion problems and explain them to othors MON24403 Habis of Mode Sequestion prove your writing MON24405 Habis of Mode Sequestion prove your writing MON24407 Habis of Mode Sequestion your academic work MON24401 Habis of Mode Sequestion your academic work MON24401 Habis of Mode Sequestion your academic work MON24411 Habis of Mode Sequestion your academic work MON24411 Habis of Mode Sequestion your academic work MON24411 Habis of Mode Sequestion your academic work MON2441 Habis of Mode Sequestion at this calling that included the following? I-Mode Z-2-2 J-2-2		
MDDI+AbD Habts of Mink Ak guestions in class MDI+AbD Habts of Mink Ak guestions in class MDI+AbD Habts of Mink Secolutions to proteins mail explain them to others MDI+AbD Habts of Mink Tekes source papers to improve your writing MDI+AbD4 Habts of Mink Tekes source papers to improve your writing MDI+AbD4 Habts of Mink Tekes a limit take as in the bactone you lell you had more to gain MDI+AbD4 Habts of Mink Tekes a limit take source and and more to gain MDI+AbD4 Habts of Mink Tekes a limit take source and and more to gain MDI+AbD7 Habts of Mink Tekes for hegins on your on, even thaught two and toget and as a sources MDI+AbD8 Habts of Mink Tekes for hegins on your on, even thaught two and toget and asso MDI+AbD1 Habts of Mink Tekes hegins take and this college that included the following? - In-None - 2-One - 2-Dane - 2-2-2 - 2-Dane - 2-2 - 2-Dane		
MNDHAB0 Habis of Mind. Ask questions in class MNDHAB02 Habis of Mind. Speerly over options with a logical argument MNDHAB03 Habis of Mind. Seek solutions to problems and explain them to others MNDHAB04 Habis of Mind. Evelow parts provide provide providing and provide providing and provide providing and provide provi		5
MNDHAB02 Habis Of Mind: Support your opinions with a logical argument MNDHAB03 Habis Of Mind: Seek solutions for your writing MNDHAB04 Habis of Mind: Exel solutions for your writing MNDHAB05 Habis of Mind: Exel are the brause you foll you had more to gain MNDHAB07 Habis of Mind: Exel are that brause through your own, your more to gain MNDHAB07 Habis of Mind: Exel are that brause through your own, your more your your your your your your your your		
MNDHAB03 Habis of Mind: Seek source to prove up within more or unit miprove op within more or unit miprove op within a source or unit miprove op within a source or unit miprove op within a source or unit mithing of Mind: Seek alternative solutions to a problem MNDHAB03 Habis of Mind: Seek alternative solutions to a problem MNDHAB03 Habis of Mind: Seek alternative solutions to a problem MNDHAB03 Habis of Mind: Seek alternative solutions to a problem MNDHAB04 Habis of Mind: Seek alternative solutions to a problem MNDHAB03 Habis of Mind: Seek alternative solutions to a problem MNDHAB04 Habis of Mind: Seek alternative solutions to a problem MNDHAB04 Habis of Mind: Seek alternative solutions to a problem MNDHAB04 Habis of Mind: Seek alternative solutions to a problem MNDHAB05 Habis of Mind: Seek alternative solutions to problem MNDHAB04 Habis of Mind: Seek alternative solutions to problem MNDHAB05 Habis of Mind: Seek alternative solutions to problem MNDHAB07 Habis of Mind: Seek alternative solutions to problem MNDHAB08 Habis of Mind: Seek alternative solutions to problem MNDHAB07 Habis of Mind: Seek alternative solutions to problem Alternative solutinon to problem instruction Course Type: Material		
MNDHAB01 Habis of Mind: Review your papers to improve your writing MNDHAB06 Habis of Mind: Take a risk because you fell you had more to gain MNDHAB07 Habis of Mind: Take a risk because you fell you had more to gain MNDHAB08 Habis of Mind: Seak alterative southors to a problem MNDHAB09 Habis of Mind: Seak alterative southors to a problem MNDHAB09 Habis of Mind: Seak alterative southors to a problem MNDHAB09 Habis of Mind: Seak feedback on your one, even hubpit haves not required for a class MNDHAB11 Habis of Mind: Seak feedback on your one, even hubpit haves not required for a class MNDHAB12 Habis of Mind: Seak feedback on your one, even hubpit haves not required for a class MNDHAB11 Habis of Mind: Seak feedback on your academic work Mind: Integrale stalls and inonlestige tom all/erent sources and experiences MNDHAB12 Habis of Mind: Seak feedback on your academic work Mind: Integrale stalls and inonlestige tom all/erent sources and experiences MNDHAB12 Habis of Mind: Seak feedback on your academic work Seak feedback on your academic work 2-Dire 3-2.4 -4.5 Gain and the stall stall and inonlestige tom all seak of mind seak of min		
MNDHAB05 Habits of Mind: Evaluate free quality or reliability of information you received MNDHAB06 Habits of Mind: Take arisk because you tell you have norme to gain MNDHAB07 Habits of Mind: Seek alternative solutions to problem MNDHAB08 Habits of Mind: Explore topics on your one, even though it was not required for a class MNDHAB09 Habits of Mind: Accept relations and part of the learning process MNDHAB11 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB12 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB11 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB12 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB13 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB14 Habits of Mind: Seek alteraptive statis and throwledge from different sources and experiences MNDHAB13 Lance 2-One 3-2-4 4-5 or more 2-One CRSTYPE01 Course Type: Materials/relatings about acceleration CRSTYPE04 Course Type: Materials/relatings about acceleration CRSTYPE05 Course Type: Materials/relatings about acceleration CRSTYPE06 Course Type: Materials/relating about acceleration <		
MNDHABG Habits of Mind: Take arisk because you fell you had more to gin MNDHABOT Habits of Mind: Look up scientific research articles and resources MNDHABD Habits of Mind: Look up scientific research articles and resources MNDHABD Habits of Mind: Look up scientific research articles and resources MNDHAB1 Habits of Mind: Seek feedback on your academic work MNDHAB1 Habits of Mind: Seek feedback on your academic work MNDHAB1 Habits of Mind: Seek feedback on your academic work MNDHAB1 Habits of Mind: Incepto stills and knowldog from different sources and oppetences MNDHAB12 Habits of Mind: Incepto stills and knowldog from different sources and oppetences 3:24 One -2-One		
MNDHAB07 Habits of Mind: Seek alternative solutions to a problem MNDHAB08 Habits of Mind: Explore topics on your oon, even though it was not required for a class MNDHAB09 Habits of Mind: Seek leedback on your academic work MNDHAB11 Habits of Mind: Seek leedback on your academic work MNDHAB12 Habits of Mind: Accept mistakes as part of the learning process MNDHAB12 Habits of Mind: Seek leedback on your academic work MNDHAB12 Habits of Mind: Seek leedback on your academic work MNDHAB13 Habits of Mind: Seek leedback on your academic work MNDHAB14 Habits of Mind: Seek leedback on your academic work MNDHAB14 Habits of Mind: Seek leedback on your academic work MNDHAB14 Habits of Mind: Seek leedback on your academic work Autor academic work Jabits of Mind: Seek leedback on your academic work Autor academic work Jabits of Mind: Seek leedback on your academic work Autor academic work Jabits of Mind: Seek leedback on your academic work Jabits of Mind: Seek leedback on your academic work Jabits of Mind: Seek leedback on your academic work CRSTYPE03 Course Type Materials/seadings about geodemic Jabits of Mind: Seek leedback on your academic work CRSTYPE		
MNDHABB Habits of Mind. Look up scientific research articles and resources MNDHAB10 Habits of Mind. Accept metations on your one, excheming process MNDHAB11 Habits of Mind. Accept metations on your one, excheming process MNDHAB12 Habits of Mind. Accept metations on your one, excheming process MNDHAB12 Habits of Mind. Accept metations on academic work MNDHAB12 Habits of Mind. Accept metations on academic work MNDHAB12 Habits of Mind. Accept metations on academic work MNDHAB12 Habits of Mind. Accept metations on academic work MNDHAB12 Habits of Mind. Accept metations on academic work MNDHAB12 Habits of Mind. Integrate sulfis and knowledge from different sources and experiences 3.2.4 - 4.5 or more - CRSTYPE01 Course Type: Material/selading about accelerholicity CRSTYPE05 Course Type: Material/selading about socieconomic class differences CRSTYPE06 Course Type: Material/selading about socieconomic class different backgrounds and beliefs CRSTYPE07 Course Type: Material/selading about socieconomic class different backgrounds and beliefs CRSTYPE08 Course Type: Material/selading about socieconomic class different backgrounds and beliefs </td <td></td> <td>, , ,</td>		, , ,
MIDHAB09 Habits of Mind: Explore topics on your own, even though twos not required for a class MIDHAB11 Habits of Mind: Acept mistakes as part of the learning process MIDHAB11 Habits of Mind: Acept mistakes as part of the learning process MIDHAB11 Habits of Mind: Acept mistakes as part of the learning process MIDHAB11 Habits of Mind: Seek feedback on your academic work MIDHAB11 How many courses have you taken at this college that included the following? I -None 3-2-4 4-5 or more CRSTYPE01 Course Type: Mostly online instruction CRSTYPE03 Course Type: Mostly online instruction CRSTYPE04 Course Type: Materials/readings about gender CRSTYPE05 Course Type: Materials/readings about aceletinicity CRSTYPE05 Course Type: Artenedial or developmental locus CRSTYPE06 Course Type: Artenedial or developmental locus CRSTYPE07 Course Type: Anterials/readings about sciencomic class differences CRSTYPE08 Course Type: Anterials/readings about sciencomesticates CRSTYPE09 Course Type: Materials/readings about sciencomic class differences CRSTYPE09 Course Type: Materials/readings about sciencomesticates CRSTYPE09 Course Type: Materials/readings about science CRSTYPE00 Course Type: Artenedia CRSTYPE00 Course Type		
MNDHAB10 Habits of Mind: Accept mistakes as part of the learning process MNDHAB11 Habits of Mind: Integrate skills and knowledge from different sources and experiences MNDHAB12 Habits of Mind: Integrate skills and knowledge from different sources and experiences I-Nome -2-One 3-2-4 -4-5 or more -4-5 or more -2-One CRSTYPE02 Course Type: Mostrolisticseadings about gender CRSTYPE03 Course Type: Mostrolisticseadings about acceletinicity CRSTYPE04 Course Type: Materials/readings about acceletinicity CRSTYPE05 Course Type: Materials/readings about acceletinicity CRSTYPE06 Course Type: Materials/readings about acceletinicity CRSTYPE06 Course Type: Materials/readings about acceletinicity CRSTYPE07 Course Type: Materials/readings about acceletinicity CRSTYPE08 Course Type: Materials/readings about acceletinicity CRSTYPE09 Course Type: Materials/readings about acceletinicity CRSTYPE09 Course Type: Materials/readings about acceletinicity CRSTYPE09 Course Type: Materials/readings about disability CRSTYPE09 Course Type: Materials/readings about disability CRSTYPE09 Course Type: Materials/readings about disability		
MNDHAB11 Habits of Mind: Seek feedback on your academic work MNDHAB12 Habits of Mind: Integrate stills and knowledge from different sources and experiences How many courses have you taken at this college that included the following? 1 1 None 3 3 -2-One -3 CRSTYPED1 Course Type: Material/shreadings about genetic need (e.g., service learning) CRSTYPED3 Course Type: Material/shreadings about sociesconomic class differences - CRSTYPE05 Course Type: Material/shreadings about sociesconomic class differences - CRSTYPE05 Course Type: Material/shreadings about dividue - CRSTYPE06 Course Type: Material/shreadings about sociesconomic class differences - CRSTYPE07 Course Type: Material/shreadings about sociesconomic class differences - CRSTYPE08 Course Type: Material/shreadings about sociesconomi		
MNDHAB12 Habits of Mind: Integrate skills and knowledge from different sources and experiences. How many courses have you taken at this college that included the following? 1-None 2-One 3-2-4 4-5 or more 2-2-4 CRSTYPE01 Course Type: Mostly online instruction CRSTYPE02 Course Type: Materials/readings about gender CRSTYPE03 Course Type: Materials/readings about socieconomic class differences CRSTYPE04 Course Type: Materials/readings about socieconomic class differences CRSTYPE05 Course Type: Materials/readings about socieconomic class differences CRSTYPE06 Course Type: Materials/readings about socieconomic class differences CRSTYPE07 Course Type: Materials/readings about socieconomic class differences CRSTYPE09 Course Type: Materials/readings about socieconomic class differences CRSTYPE09 Course Type: Materials/readings about socieconomic class different backgrounds and beliefs CRSTYPE09 Course Type: Materials/readings about socieconomic class differences CRSTYPE09 Course Type: Materials/readings about socieconomic class differences CRSTYPE09 Course Type: Materials/readings about socieconomic class different backgrounds and beliefs CRSTYPE09		
How many courses have you taken at this college that included the following? I -None 2-One 3-2-4 4-5 or more CRSTYPE01 Course Type: Material/readings about gender CRSTYPE03 Course Type: Material/readings about gender CRSTYPE03 Course Type: Material/readings about gender CRSTYPE04 Course Type: Material/readings about gender CRSTYPE05 Course Type: Material/readings about colleconomic dass differences CRSTYPE06 Course Type: Material/readings about force/entrolity CRSTYPE07 Course Type: Material/readings about force/entrolity CRSTYPE08 Course Type: Material/readings about force/entrolity CRSTYPE09 Course Type: Material/readings about force/entrolity Since entering this college, how often have you: I = No 2-Occasionally 2-Occasionally 3-Frequently AFFACT03 Affect: Material/readings about serupsonsibilities AFFACT04 Affect: Material/readings about serupsonsibilities AFFACT05 Affect: Not been able to get in the cases you need because they were full AFFACT05 Affect: Not been able to get in the cases you need because they were full AFFACT06 Affect: Not been able to get in the cases you need because they were full AFFACT06 Affect: Not been able to get in the cases you need because they were full AFFACT06 Affect: Not been able to get in the cases you need because they were full AFFACT06 Affect: Not been able to get on ampus AFFACT06 Affect: Not been able to get on ampus AFFACT06 Affect: Not been able to get on ampus AFFACT06 Affect: Not been able to get on ampus AF		
1-None 2-One 3-2-4 4-5 or more CRSTYPE01 Course Type: Mostly online instruction CRSTYPE02 Course Type: Materials/readings about gender CRSTYPE03 Course Type: Materials/readings about race/ethnicity CRSTYPE04 Course Type: Materials/readings about socioeconomic class differences CRSTYPE05 Course Type: Americal for developmental focus CRSTYPE06 Course Type: Materials/readings about socioeconomic class differences CRSTYPE07 Course Type: Materials/readings about socioeconomic class differences CRSTYPE08 Course Type: Materials/readings about disability Since entering this college, how often have you: 1-Not at all 2-Occasionally 3-Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT03 Affect: How been able to get into the classes you need because they were full AFFACT04 Affect: Not been able to get into the classes you need because they were full AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to get into the classes you need because they were full	MNDHAB12	
2-One		
A=5 or more A=5 or more CRSTYPE01 Course Type: Mostly online instruction CRSTYPE02 Course Type: Materials/readings about gender CRSTYPE03 Course Type: Advertials/readings about race/ethnicity CRSTYPE04 Course Type: Materials/readings about scoleconomic class differences CRSTYPE05 Course Type: Aremedia to developmental focus CRSTYPE07 Course Type: Materials/readings about scoleconomic class differences CRSTYPE07 Course Type: Materials/readings about scoleconomic class differences CRSTYPE07 Course Type: Materials/readings about scoleconomic class differences CRSTYPE07 Course Type: Materials/readings about scole of the students with different backgrounds and beliefs CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE10 Course Type: Materials/readings about sexual orientation Since entering this college, how other have you:		
4-5 or more CRSTYPE01 Course Type: Moterials/readings about gender CRSTYPE03 Course Type: Materials/readings about gender CRSTYPE04 Course Type: Materials/readings about race/ethnicity CRSTYPE05 Course Type: Materials/readings about race/ethnicity CRSTYPE06 Course Type: Materials/readings about scoleconomic class differences CRSTYPE07 Course Type: Materials/readings about scoleconomic class differences CRSTYPE08 Course Type: Materials/readings about scoleconomic class defect for the model of developmental focus CRSTYPE06 Course Type: Materials/readings about scoleconomic class defect for the model of developmental focus CRSTYPE06 Course Type: Materials/readings about scoleconomic class defect for the model of developmental focus CRSTYPE06 Course Type: Materials/readings about discust orientation CRSTYPE09 Course Type: Materials/readings about discust orientation CRSTYPE10 Course Type: Mat		
CRSTYPE01 Course Type: Mostly online instruction CRSTYPE02 Course Type: Materials/readings about gender CRSTYPE04 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYPE05 Course Type: Materials/readings about scilececonomic class differences CRSTYPE06 Course Type: Materials/readings about scilececonomic class differences CRSTYPE07 Course Type: Materials/readings about scilececonomic class different backgrounds and beliefs CRSTYPE08 Course Type: Materials/readings about disoluties CRSTYPE09 Course Type: Materials/readings about disoluties CRSTYPE09 Course Type: Materials/readings about disoluties CRSTYPE10 Course Type: Materials/readings about disoluties CRSTYPE10 Course Type: Materials/readings about disoluties AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT03 Affect: Missed class due to personal/family responsibilities AFFACT05 Affect: Mot been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to get into the classes you need because they were full AFFACT05 Affect. Not been able to get into the classes you need because they were full AFFACT06 Affect. Not been able to get into the cla		3=2-4
CRSTYFE02 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYFE03 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYFE04 Course Type: Materials/readings about race/ethnicity CRSTYFE05 Course Type: Materials/readings about socioeconomic class differences CRSTYFE06 Course Type: Materials/readings about privilege CRSTYFE08 Course Type: Materials/readings about sexual orientation CRSTYFE08 Course Type: Materials/readings about sexual orientation CRSTYFE09 Course Type: Materials/readings about sexual orientation CRSTYFE00 Course Type: Materials/readings about sexual orientation CRSTYFE10 Course Type: Materials/readings about sexual orientation CRSTYFE10 Course Type: Materials/readings about disability 3-Frequently 3-Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Mateer able to get into the classes you need because they were not offered/were cancelled AFFACT04 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT05 Affect: Not been able to get not the classes you n		4=5 or more
CRSTYFE02 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYFE03 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYFE04 Course Type: Materials/readings about race/ethnicity CRSTYFE05 Course Type: Materials/readings about socioeconomic class differences CRSTYFE06 Course Type: Materials/readings about privilege CRSTYFE08 Course Type: Materials/readings about sexual orientation CRSTYFE08 Course Type: Materials/readings about sexual orientation CRSTYFE09 Course Type: Materials/readings about sexual orientation CRSTYFE00 Course Type: Materials/readings about sexual orientation CRSTYFE10 Course Type: Materials/readings about sexual orientation CRSTYFE10 Course Type: Materials/readings about disability 3-Frequently 3-Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Mateer able to get into the classes you need because they were not offered/were cancelled AFFACT04 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT05 Affect: Not been able to get not the classes you n	CRSTYPE01	Course Type: Mostly online instruction
CRSTYPE03 Course Type: Opportunities to study and serve communities in need (e.g., service learning) CRSTYPE04 Course Type: Materials/readings about socioeconomic class differences CRSTYPE06 Course Type: Materials/readings about socioeconomic class differences CRSTYPE07 Course Type: Materials/readings about privilege CRSTYPE08 Course Type: Materials/readings about sexual orientation CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE10 Course Type: Materials/readings about sexual orientation AFFACT01 Affect: Hamily support to succeed AFFACT03 Affect: Felt family support to succeed AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to lake the classes you need because they were full AFFACT07 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1-Never 2-Seldom 3-Sometimes ACADVAL01 Validation: Felt that faculty provided me with feedback that helped me asseess my progress in class A	CRSTYPE02	Course Type: Materials/readings about gender
CRSTYPE04 Course Type: Materials/readings about race/ethnicity CRSTYPE05 Course Type: Materials/readings about socioeconomic class differences CRSTYPE06 Course Type: Materials/readings about privilege CRSTYPE07 Course Type: Materials/readings about privilege CRSTYPE08 Course Type: Materials/readings about privilege CRSTYPE09 Course Type: Materials/readings about disability Since entering this college, how often have you: 1 1 1 2 Since entering this college, how often have you: 1 1 2 Course Type: Materials/readings about face/entering 3 Frequently 3 Frequently 3 Frequently 3 Affect: Missed class due to personal/family responsibilities 4 Affect Tot 4 Affect: Not been able to oreployment family 4 Affect Tot 4 Affect: Not been able to get into the classes you need because they were full 4 Affect: Not been able to get into the classes you need because they were not offered/were cancelled 4 Affect: Not been able to get into the classes you need because they were full 4	CRSTYPE03	
CRSTYPE05 Course Type: Materials/readings about socioeconomic class differences CRSTYPE06 Course Type: Naterials/readings about privilege CRSTYPE07 Course Type: Materials/readings about sexual orientation CRSTYPE08 Course Type: Materials/readings about sexual orientation CRSTYPE09 Course Type: Materials/readings about disability CRSTYPE10 Course Type: Materials/readings about disability CRSTYPE10 Course Type: Materials/readings about disability CRSTYPE10 Course Type: Materials/readings about sexual orientation AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT03 Affect: Not been able to get into th	CRSTYPE04	
CRSTYPE06 Course Type: A remedial or developmental focus CRSTYPE07 Course Type: Materials/readings about privilege CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE10 Course Type: Materials/readings about disability Since entering this college, how often have you: 1=Not at all 2=Occasionally 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Initsed class due to personal/family responsibilities AFFACT03 Affect: Contributed money to help support your family AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were full AFFACT07 Affect: Not been able to take the classes you need because they were full AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=-Sometimes 4=Often 3=Sometimes 4=Often 5=Very often ACADVAL01 Validataion: Felt that may contributions were val	CRSTYPE05	
CRSTYPE07 Course Type: Materials/readings about privilege CRSTYPE08 Course Type: Coportunities for intensive dialogue between students with different backgrounds and beliefs CRSTYPE10 Course Type: Materials/readings about disability Since entering this college, how often have you: 1 1 -Not at all 2=Occasionally 3=Frequently 3=Frequently 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Not been able to get into the classes you need because they were full AFFACT04 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT05 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed AFFACT08 Affect: Taken classes where most campus services were closed 4Often 5=-Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Faculty more able to ask questions and participate in discussions ACADVAL04 Validation: Fielt that faculty provo	CRSTYPE06	
CRSTYPE08 Course Type: Opportunities for intensive dialogue between students with different backgrounds and beliefs CRSTYPE09 Course Type: Materials/readings about disculting CRSTYPE10 Course Type: Materials/readings about disculting Since entering this college, how often have you: 1-Not at all 2-occasionally 3-Frequently 3-Frequently 3-Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Not been able to get into the classes you need because they were full AFFACT04 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT05 Affect: Not been able to take the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2-Seldom 3-Sometimes 4-Often 5-Verg often Since entering this college three yoeu: 4-Often 5-Verg often ACADVAL03 Vali		
CRSTYPE09 Course Type: Materials/readings about sexual orientation CRSTYPE10 Course Type: Materials/readings about disability Since entering this college, how often have you: 1=Not at all 2=Occasionally 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Fiels class due to employment AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were full AFFACT07 Affect: Not been able to take the classes you need because they were full AFFACT08 Affect: Not been able to take the classes you need because they were full AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often		
CRSTYPE10 Course Type: Materials/readings about disability Since entering this college, how often have you: 1=Not at all 2=0ccasionally 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT04 Affect: Not been able to get into the classes you need because they were cancelled AFFACT05 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT07 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Not been able to take the classes when most campus AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often		
Since entering this college, how often have you: 1=Not at all 2=Occasionally 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT03 Affect: Contributed money to help support your family AFFACT05 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT06 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL02 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Ves MOBILE01 Mobility: Taken a leave of absence from this college temporarity		
1=Not at all 2=Occasionally 3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT06 Affect: Not been able to get into the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed Please indicta how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions ACADVAL04 Validation: Felt that genery evalued in class ACADVAL04 Validation: Felt that procuraged me to ask questions and participate in discussions Since entering this college have you:	CROTTER	
2=Occasionally 3=Frequently AFFACT01 Affect: Missed class due to ersponsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you:		
3=Frequently AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Missed class due to support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT06 Affect: Taken classes when most campus services were closed AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often 5=Very often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Feit that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Feit that faculty encouraged me to ask questions and participate in discussions ACADVAL04 Validation: Feit that faculty encouraged me to as		
AFFACT01 Affect: Missed class due to personal/family responsibilities AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Had difficulty in commuting/getting to campus AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1-Never 2-Seldom 3-Sometimes 4-Often 5-Very often ACADVAL01 Validation: Faulty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2-Yes 1=No 2-Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		-
AFFACT02 Affect: Missed class due to employment AFFACT03 Affect: Felt family support to succeed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL02 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 1=No 2=Yes		
AFFACT03 Affect: Felt family support to succed AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2-Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
AFFACT04 Affect: Contributed money to help support your family AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Feit that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Feit that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 1=No MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
AFFACT05 Affect: Not been able to get into the classes you need because they were full AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Had difficulty in commuting/getting to campus AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 3=Sometimes 4=Often 5=Very often Selver often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2=Ne MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
AFFACT06 Affect: Not been able to take the classes you need because they were not offered/were cancelled AFFACT07 Affect: Had difficulty in commuting/getting to campus AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 3=Sometimes 4=Often 5=Very often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Feit that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Feit that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 1=No MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
AFFACT07 Affect: Had difficulty in commuting/getting to campus AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2-Seldom 3=Sometimes 4=Often 5=Very often 5=Very often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01		
AFFACT08 Affect: Taken classes when most campus services were closed Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often S=Selvery often Validation: Faculty were able to determine my level of understanding of the course material ACADVAL01 Validation: Faculty provided me with feedback that helped me assess my progress in class ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 1=No MOBILE01 Mobility: Taken a leave of absence from this college temporarily		, , , , , , , , , , , , , , , , , , ,
Please indicate how often you have experienced the following in class at this college: 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01 MOBILE01 Mobility: Taken a leave of absence from this college temporarily		Affect: Had difficulty in commuting/getting to campus
1=Never 2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 1=No MOBILE01 Mobility: Taken a leave of absence from this college temporarily	AFFACT08	
2=Seldom 3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty encouraged me to ask questions and participate in discussions ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 1=No MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
3=Sometimes 4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
4=Often 5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
5=Very often ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		3=Sometimes
ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01 MOBILE01 Mobility: Taken a leave of absence from this college temporarily		4=Often
ACADVAL01 Validation: Faculty were able to determine my level of understanding of the course material ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01 MOBILE01 Mobility: Taken a leave of absence from this college temporarily		5=Very often
ACADVAL02 Validation: Felt that faculty provided me with feedback that helped me assess my progress in class ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01 MOBILE01 Mobility: Taken a leave of absence from this college temporarily	ACADVAL01	•
ACADVAL03 Validation: Felt that my contributions were valued in class ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
ACADVAL04 Validation: Felt that faculty encouraged me to ask questions and participate in discussions Since entering this college have you: 1=No 2=Yes 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
Since entering this college have you: 1=No 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
1=No 2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
2=Yes MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
MOBILE01 Mobility: Taken a leave of absence from this college temporarily		
5 5 5		
MOBILE02 Mobility: Taken a course from another institution while taking classes here		
MOBILE03 Mobility: Considered dropping out of college		
MOBILE04 Mobility: Taken a summer course at this college		
MOBILE05 Mobility: Taken a summer course at another college		
MOBILE06 Mobility: Taken an online course from another college		
MOBILE07 Mobility: Considered transferring to another college	MOBILE07	Mobility: Considered transferring to another college

Variable Name	Variable Description
1	Not including this college have you have taken courses at any other type of institution?
	1=No 2=Yes
OTHERINST01	Other Inst: 2-year or community college
OTHERINST02	Other Inst. 2-year institution
OTHERINST02	Other Inst. 4-year institution
OTHERINGTOS	If "Yes" to OTHERINST01 to OTHERINST03
	In deciding to take courses at another institution, how important were each of the following reasons?
	1=Not important
	2=Somewhat important
	3=Very important
	4=Essential
OTHEREASON01	Other Inst Reason: To fulfill degree requirements
OTHEREASON02	Other Inst Reason: To have a more convenient class schedule
OTHEREASON03	Other Inst Reason: To complete my degree quicker
OTHEREASON04	Other Inst Reason: Tuition was less expensive
OTHEREASON05	Other Inst Reason: The location was more convenient
OTHEREASON06	Other Inst Reason: Courses I needed to take were not offered at this college
OTHEREASON07	Other Inst Reason: To challenge myself academically
OTHEREASON08	Other Inst Reason: To take a class to explore my interests
OTHEREASON09	Other Inst Reason: To earn a degree or certificate that is not offered at this college
STOP	End Since beginning college have you ever stopped taking classes for more than one year?
310F	1=No
	2=Yes
	If "Yes" to STOP
	How important were each of the following in your decision to stop taking classes for more than one year?
	1=Not important
	2=Somewhat important
	3=Very important
	4=Essential
STOPREASON01	Stop Reason: Changed my career plans
STOPREASON02	Stop Reason: Wasn't doing as well academically as I expected
STOPREASON03	Stop Reason: Felt like I didn't "fit in" at my college
STOPREASON04	Stop Reason: Was bored with my coursework
STOPREASON05	Stop Reason: Wanted a better social life
STOPREASON06	Stop Reason: Was placed on academic probation
STOPREASON07	Stop Reason: Had family responsibilities
STOPREASON08 STOPREASON09	Stop Reason: Was tired of being a student
STOPREASON09 STOPREASON10	Stop Reason: Had medical issues
STOPREASON10 STOPREASON11	Stop Reason: Had a good job offer Stop Reason: Had money problems and could no longer afford to attend college
STOFREASONTI	Stop Reason. That money problems and could no longer anora to attend college
	Since entering this college, how often have you:
	1=Never
1	2=Seldom
1	3=Sometimes
	4=Often
	5=Very often
GENACT01	Act in Past: Performed community service
GENACT02	Act in Past: Helped raise money for a cause or campaign
GENACT03	Act in Past: Discussed politics
GENACT04	Act in Past: Publicly communicated your opinion about a cause (e.g., blog, email, petition)
GENACT05	Act in Past: Demonstrated for a cause (e.g., boycott, rally, protest)
GENACT06	Act in Past: Attended presentations, performances, or art exhibits on diversity
GENACT07	Act in Past: Attended debates or panels about diversity issues
GENACT08 GENACT09	Act in Past: Participated in ongoing campus-organized discussions on racial/ethnic issues (e.g., intergroup dialogue) Act in Past: Participated in LGBT Center activities
GENACT109 GENACT10	Act in Past: Participated in LGBT Center activities Act in Past: Participated in Racial/Ethnic or Cultural Center activities
GENACT10 GENACT11	Act in Past: Participated in Racia/Ethnic of Cultural Center activities Act in Past: Participated in Women's/Men's Center activities
GENACT12	Act in Past: Participated in Religious/Spiritual clubs/groups
GENACT12 GENACT13	Act in Past: Participated in Religious Spinitual Clubs/gloups
OLIMOTIJ	

Variable Name	Variable Description
	Since entering this college have you:
	1=No
	2=Yes
COLACT01	Act in College: Joined a social fraternity or sorority
COLACT02	Act in College: Joined an ethnic or culturally-based fraternity or sorority
COLACT03	Act in College: Taken an ethnic studies course
COLACT04	Act in College: Taken a women's studies course
COLACT05	Act in College: Taken an LGBT studies course
COLACT06	Act in College: Joined a racial/ethnic student organization reflecting your own background
COLACT07	Act in College: Played intercollegiate athletics (e.g., NCAA or NAIA-sponsored)
COLACT08	Act in College: Participated in leadership training
COLACT09	Act in College: Joined a club or organization related to your major
COLACT10	Act in College: Joined a religious club (e.g., Christian Fellowships, Hillel, Baha'i Club)
COLACT11	Act in College: Joined a racial/ethnic student organization reflecting a background other than your own
COLACT12	Act in College: Joined an LGBT student organization
COLACT13	Act in College: Joined a student-run political club
COLACT14	Act in College: Voted in the 2010 fall election
	Please rate your satisfaction with this college in each area:
	1=Very dissatisfied
	2=Dissatisfied
	3=Neutral
	4=Satisfied
	5=Very satisfied
CMPSAT01	Campus Satisfaction: Overall sense of community among students
CMPSAT02	Campus Satisfaction: Racial/ethnic diversity of the faculty
CMPSAT03	Campus Satisfaction: Racial/ethnic diversity of the student body
CMPSAT04	Campus Satisfaction: Racial/ethnic diversity of the staff
CMPSAT05	Campus Satisfaction: Interactions among different racial/ethnic groups
CMPSAT06	Campus Satisfaction: Atmosphere for political differences
CMPSAT07	Campus Satisfaction: Atmosphere for religious differences
CMPSAT08	Campus Satisfaction: Atmosphere for differences in sexual orientation
CMPSAT09	Campus Satisfaction: Administrative response to incidents of discrimination
CMPSAT10	Campus Satisfaction: Respect for the expression of diverse beliefs
FINCON	Do you have any concern about your ability to finance your college education?
	1=None (I am confident that I will have sufficient funds)
	2=Some (but I probably will have enough funds)
	3=Major (not sure I will have enough funds to complete college)
HSGRAD	Did you graduate from high school?
	1=Yes, graduated from high school
	2=No, did not graduate from high school, but passed GED test
	3=Neither of the above
HSGPA	What was your average grade in high school?
	1=D
	2=C
	3=C+
	4=B-
	5=B
	6=B+
	7=A-
	8=A or A+

Variable Name	Variable Description
Variable Name HISPANIC	Variable Description
HISPANIC	Are you Hispanic or Latino?
	1=No
	2=Yes, Mexican American/Chicano
	3=Yes, Puerto Rican
	4=Yes, Central American
	5=Yes, Other Hispanic or Latino
	What is your race? (Select one or more)
	1=Not marked
	2=Marked
RACE01	American Indian or Alaska Native
	Asian
RACE02	East Asian (e.g. Chinese, Japanese, Korean, Taiwanese)
RACE03	Southeast Asian (e.g. Cambodian, Vietnamese, Hmong, Filipino)
RACE04	South Asian (e.g. Indian, Pakistani, Nepalese, Sri Lankan)
RACE05	Other Asian
	Black
RACE06	African American/Black
RACE07	African
RACE08	Caribbean
RACE08	Other Black
RACE09 RACE10	Native Hawaiian or Other Pacific Islander
RACEIU	
DACE11	<u>White</u>
RACE11	European
RACE12	Middle Eastern
RACE13	Other White
MULTIRACIAL	Do you indentify as multiracial?
	1=No
	2=Yes
SEX	Your sex
	1=Male
	2=Female
TRANSGENDER	Do you identify as transgender?
	1=No
	2=Yes
SEXORIENTATION	What is your sexual orientation?
	1=Heterosexual
	2=Homosexual
	3=Bisexual
	4=Other
INCOME	What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.
	1=Less than \$10,000
	2=\$10,000 to \$14,999
	3=\$15,000 to \$19,999
	4=\$20,000 to \$24,999
	5=\$25,000 to \$29,999
	6=\$30,000 to \$39,999
	7=\$40,000 to \$49,999
	8=\$50,000 to \$59,999
	9=\$60,000 to \$74,999
	10=\$75,000 to \$99,999
	11=\$100,000 to \$149,999
	12=\$150,000 to \$199,999
	13=\$200,000 to\$249,999
	14=\$250,000 or more
	What type(s) of financial aid did you use this academic year?
	1=Not marked
	2=Marked
FINAID01	Aid: None, did not apply
FINAID02	Aid: None, applied and was turned down
FINAID03	Aid: Aid which need not be repaid (grants, scholarships, military funding, etc)
FINAID04	Aid: Aid which must be repaid (loans, etc)



Waitable Name Waitable Name MAUR141 Mark your printing yon probable undergraduate major. (4 year schools) MAUR22 Mark your printing yon probable undergraduate major. (2 year schools) MAUR23 Mark your printing yon probable undergraduate major. (2 year schools) MAUR24 Mark your printing yon probable undergraduate major. (2 year schools) MAUR25 Mark your printing yon probable undergraduate major. (2 year schools) MAUR24 Mark your printing yon probable undergraduate major. (2 year schools) MAUR25 Mark your printing yon probable undergraduate major. (2 year schools) Advantation		
MAURP2 II applicable, make your second undergraduate major. (2-year schools) MAURP2 II applicable, make your second undergraduate major. (2-year schools) II applicable, make your second undergraduate major. (2-year schools) - A-th, free and applied 2-English (language & literature) - A-th, free and applied - English - Englis	Variable Name	Variable Description
MAURP2 II applicable, make your second undergraduate major. (2-year schools) MAURP2 II applicable, make your second undergraduate major. (2-year schools) II applicable, make your second undergraduate major. (2-year schools) - A-th, free and applied 2-English (language & literature) - A-th, free and applied - English - Englis	MAJOR41	Mark your primary or probable undergraduate major: (4-year schools)
 MALOR27 Mark your prime yo' protective molycipations may: C-your schools) 1-Act, fine and applied 2-Englich (analyoup) e Minstance) 3-History 4-Lournalistic 5-El anguage and Lifesture (accept English) 6-Minstain 7-Philosophy 8-Speech 9-Thester or Dane 10-Theotogo or Religion 11-Other Arts and Humanities 12-Baloty of genome School 12-Baloty of genome School 12-Baloty of genome School 13-Baloty (Benome School 14-Baloty (MAJOR42	
 MAU022 It applicable, mark your second undergraduate major: (2-year schook) 3-Hiskary 4-Journalism 4-Journalism 4-Journalism 4-Journalism 4-Journalism 4-Journalism 5-Precision 6-Macial 6-Precision 6-Precision 7-Preliniticipity 6-Speech 7-Preliniticipity 6-Speech 7-Preliniticipity 7-Prelinity 7-Pre		
 1-Art, fine and applied 2Ingise (Tunguage & Hendure) 3History 4-Journalism 5Ingise (Tunguage & Hendure) 6Attasic 7Philosophy 6-Speech 9-Threader of Drama 10-Threetogr of Religion 11-Other Arts and Humathics 12-Bestogi (Speeral) 13-Bestochemistry of Biotypics 14-Bestom 14-Bestom 15-Bestogi (Speeral) 15-Bestogi (Speeral) 15-Bestogi (Speeral) 16-Andrage 16-Andrage 17-Philosopy of Religion 17-Philosopy of Religion 18-Bestogi (Speeral) 18-Bestogi (Speeral) 19-Philosopy of Religion 29-Philosopy Calculation 29-Philosopy Calculation 29-Philosopy Calculation		
2-Engines (Engineering 4-Junision 5-Language and Librature (except English) 6-Music 7-Philosophy 8-Speech 9-Thesiter or Drama 10-Theology or Religion 10-Theology or Religion 10-Theology or Religion 11-Other Arks and Humanites 12-Biology (general) 13-Biology (general) 13-Biology (general) 13-Biology (general) 14-Bolary 15-Environmental Science 15-Music or Religion 16-Music (Libr) Science 17-Music Oblogy of Bacteriology 18-Cology 18-Cology 19-Other Biological Science 19-Other Biological Science 19-Other Biological Science 19-Other Biological Science 19-Other Biological Science 19-Other Biological Science 19-Other Biological Science 29-Accounting 21-Business Admin (general) 22-Finance 23-International Business 24-Music Internation 20-Special Excention 20-Special Excention 20-Special Excention 23-Special Excention 23-Special Excention 23-Other Finance 23-Other Excention 23-Other Excention 24-Special Excention 24-Special Excention 24-Special Excention 24-Special Excention 25-Special Excention 25-Spe	111 15 01 122	
 3-History 4-Journalism 5-I arguage and Literature (except English) 6-Maxie 7-Philosophy 8-Speech 9-Thestel or Dirans 10-Theology or Religion 11-Other Arts and Humanites 12-Belagy (general) 13-Bodoemistry or Biophysics 14-Bodany 15-Environmental Science 16-Marine (US Science 17-Microbiology or Bacteriology 19-Other Biological Science 19-Other Biological Science 21-Marine Biological Science 22-Instruct 23-International Business 24-Markeling 25-Boring (General) 25-Boring (General) 26-Sciential Studies 27-Other Biological Science 26-Accounting 27-Batrice Biological Science 28-International Business 24-Markeling 25-International Business 28-Bostenses Education 29-Electratel Studies 27-Other Biological Science 29-Sciencial Studies 27-Other Biological Science 29-Electratel Studies 27-Other Biological Science 29-Electratel Studies 27-Other Biological Science 29-Electratel Studies 20-Sciencial Projectring 20-Complet Engineering 		
 4-Journalism and Librature (accept English) 6-Music 7-Philosophy 8-Speech 9-Theater or Drana 10-Theology or Religion 11-Boldony or Religion 12-Boldony or Religion 13-Boldonsi'ly or Boldynois 14-Boltary or Boldynois 15-Environmental Science 16-Morine (Lile) Science 17-Marcolobogy or Boldynoisy 18-Zoology or Boldynoisy 28-Boltary or Boldynoisy 24-Marangement 29-Sociativia Studies 28-Boltary or Boldynoisy 29-Elementop or Boldynoisy 29-Elementop or Boldynoisy 29-Elementop or Boldynoisy 29-Elementop or Boldynoisy 20-Control Englementop 29-Control Englementop 29-Co		
5-arguage and Literatum (except English) Music 7-Philosophy 8-Speech 9-Thotator Or Dama 10-Orter Arts and Humanites 12-Bology (Reneral) 13-Bolochemisty or Biophysics 13-Bolochemisty or Biophysics 13-Bolochemisty or Biophysics 14-Bolony 14-Bolony 15-Endromnential Science 17-Microbiology or Bacteriology 18-Control Eliopical Science 22-Arccounting 22-Bolochemisty or Biophysics 23-International Business 24-Martéching 25-Management 25-Management 25-Management 25-Bolochemisty or Biophysics 24-Martéching 25-Management 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 25-Bolochemisty 26-Coll Engineering 26-Coll Engineering 27-Other Engineering 26-Coll Engineering 27-Dentrial Engineering 28-Computer Engineering 29-Electral or Cuteanography 29-Electral or Cuteanography 20-Computer Engineering 29-Electral or Cuteanography 20-Electral or Cuteanography 20-Electral or Cuteanography 20-Electral or Cuteanography 20-Electral or Cuteanography 28-Electral or Cuteanography 28-Electral or Cuteanography 29-Electral or Cuteanography 20-Electral or Cuteanograp		
6-Mosic 7-Philosophy 8-Speech 9-Thester or Dorma 10-Theotogy or Religion 11-Bothor Arts and Humaniles 11-Bothor Miss and Humaniles 11-Bothor Miss on Humaniles 11-Bothor Miss on Humaniles 11-Bothor Miss of Bothysics 11-Bothor Miss of Bothor 11-Bothysics Education 11-Physical Education 11-Physical Education 11-Physical Education 11-Bothor Miss of Bothor 12-Bothor Miss of Bothor 13-Bothor Miss of Bothor 14-Bothor Miss of Bo		
 2Discopity 8-Speech 9-Theater or Drama 10-Theology or Religion 11-Disc Arts and Humanilies 12-Billong (genoma) 13-Billong (genoma) 13-Billong (genoma) 13-Billong (genoma) 14-Billong (Ge		
B-Spech - 9-Thesic or Drama 10-Thesiday or Religion 11-Differ Arks Alkalay 12-Billogy (general) 13-Billochemistry or Billoglysics 13-Billochemistry or Billoglysics 14-Balany 14-Balany 14-Balany 15-Environmental Science 14-Balany 16-Warting (Life) Science 14-Balany 19-Other Billogical Science 14-Balany 19-Other Billogical Science 14-Balany 19-Other Billogical Science 14-Balany 21-Bauriness Admin. (general) 12-Balaness Admin. (general) 22-Finance 12-Balaness Admin. (general) 23-Balaness Education 14-Balaness 24-Marketing 14-Balaness 25-Balangement 14-Science 26-Management 14-Science 27-Differ Bulanes 14-Balanes 28-Balaress Education 14-Balanes 29-Elementario Education 14-Contelane 29-Elem		
9-Theoler or Drama 10-Theology or Religion 11-Diter Arts and Humaniles 12-Bilorgy (general) 13-Biochemistry or Biophysics 14-Bioary 14-Bioary 15-Frontomental Science 15-Advanie (u) Science 17-Adverbalogy or Bacteriology 19-Diter Biological Science 20-Accounting 19-Diter Biological Science 20-Accounting 21-Instructions Advini. (general) 22-Finance 23-International Business 24-Marketing 25-Maragement 26-Securetarial Sciences 26-Business Education 26-Securetarial Sciences 27-Other Business 28-Business Education 29-Distress Education 29-Distress Education 20-Other Education 30-Music nr Art Education 30-Attacing Education 30-Securetarial Education 30-Securetarial Education 30-Securetarial Control Economic Engineering 30-Securetarial Informeting 30-Securetarial Engineering 30-Securetarial Informeting 30-Securetarial Engineering 30-Securetarial		
 10Dire Ars and Humaniles 12Biology (general) 13Biochemisty or Biophysics 14Bolany 15Fradromatial Science 16Matrice (Life) Science 17Matricebiology of Bacteriology 19Colordy 29Elementaly, Education 29Elementaly Education 29Elementaly Education 29Elementaly Education 29Elementaly Education 29Elementaly Education 29Elementaly Education 29Secordy-Education 29Secordy-Education 29Secordy-Education 29Secordy-Education 29Colordy Education 29Colordy Colordy<!--</td--><td></td><td>8=Speech</td>		8=Speech
11-other Aris and Fumanities 12-Biology General 13-Biochemistry or Biophysics 14-Patora 15-Environmental Science 11-Minro (Life) Science 11-Minro (Life) Science 12-Accounting 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Biological Science 28-Business Education 29-Elementary Education 30-Masic or Art Education 31-Physical Education or Recreation 33-Secretarial Education or Recreation 33-Secretarial Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Chemical Education 33-Chemical Education 33-Chemical Education 33-Chemical Education 33-Chemical Engineering 33-Chemical Engineering 34-Chemical Engineering 44-Atmospheric Science (Ind. Meteorology) 45-Chemical Engineering 43-Achemical Engine		9=Theater or Drama
11-other Aris and Fumanities 12-Biology General 13-Biochemistry or Biophysics 14-Patora 15-Environmental Science 11-Minro (Life) Science 11-Minro (Life) Science 12-Accounting 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Biological Science 28-Business Education 29-Elementary Education 30-Masic or Art Education 31-Physical Education or Recreation 33-Secretarial Education or Recreation 33-Secretarial Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Secretaria Education 33-Chemical Education 33-Chemical Education 33-Chemical Education 33-Chemical Education 33-Chemical Engineering 33-Chemical Engineering 34-Chemical Engineering 44-Atmospheric Science (Ind. Meteorology) 45-Chemical Engineering 43-Achemical Engine		10=Theology or Religion
 12-Biokary (general) 13-Biokary (general) 14-Botany 15-Environmetal Science 17-Microbiology or Bacteriology 18-Zookogy 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business Education 28-Business Education 29-Elementary Education 29-Elementary Education 29-Elementary Education 29-Elementary Education 29-Control 29-Elementary Education 29-Control 29-Control 20-Accounting 20-Accounting 21-Business Education 23-Control 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 29-Elementary Education 29-Control 20-Accounting Control 21-Physical Education 23-Control 24-Marketing 25-Accountical Control 26-Control 26-Control 27-Other Education 28-Control 29-Control 29-Elementary Education 29-Control 29-Control 20-Accountical Control 20-Accountical Control 20-Accountical Control 21-Control 22-Control 23-Control 24-Marketing 24-Control 24-Contr		11=Other Arts and Humanities
13-Blochmistry or Blophysics 14-Boday 15-Environmental Science 17-Microbiology or Bacteriology 18-Zoology 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Markeling 25-Management 26-Secretarial Studies 27-Other Business 28-Bosiness Education 29-Elementary Education 30-Music or An Education 30-Music or An Education 31-Physical Education 33-Special Education or Recreation 33-Special Education 34-Other Education 35-Acronautical or Recreation 35-Acronautical or Recreation 35-Acronautical or Recreation 35-Acronautical or Recreation 36-Chill Engineering 37-Chemical Engineering 39-Electrical or Electronic Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Machanical Engineering 42-Attrial Engineering 43-Actionation 44-Attrial Engineering 44-Attrial Engineering 43-Actionation 44-Attrial Enginee		
14-Botany 15-Environmental Science 16-Marine (Life) Science 17-Microbiology or Bacteriology 18-Zoology 19-Other Biological Science 20-Accounting 21-Business Admin (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business 28-Management 26-Secretarial Studies 27-Other Business 28-Management 29-Elementary Education 30-Music or Att Education 30-Music or Att Education 31-Physical Education or Recreation 32-Secondary Education 33-Seciel Education 33-Seciel Education 34-Other Education 35-Acronautical Education 35-Acronautical Education 35-Acronautical Education 35-Acronautical Education 36-Civil Engineering 37-Chemical Engineering 39-Electrical or Electronic Engineering 39-Electronic Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmarp Engineering 43-Astronomy 44-Atmarp Engineering 43-Astronomy 44-Mathematics 50-Other Physical Science 50-Other Physical Science 50-Other Physical Science 51-Archical a Colocal (ad. etental Laboratory) 54-Elbrary or Archival Science 53-Medical, Education 54-Elbrary or Archival Science 55-Medicine, Dentisty 56-Ditrers physical Science 57-Other Physical Science		
15-Environmental Science 16-Marine (Hip) Science 17-Microbiology or Bacteriology 18-Zoology 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Socretariol Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Musics or Art Education 31-Physical Education 32-Secondary Education 33-Secondary Education 34-Other Education 35-Accoundical or Arteorautical Engineering 36-Civil Engineering 37-Chemical Engineering 38-Computer Engineering 39-Elemental Engineering 30-Civil Engineering 39-Civil Engineering 30-Civil Engineering 30-Civil Engineering 30-Civil Engineering 41-Machanical Engineering 42-Other Engineering 43-Astronomy 44-Antopatrics Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science 50-Other Physical Science 51-Acchile Inclineation (Inclineation) 52-Family & Consumer Sciences 53-Health Technology (metaing) 52-Family & Consumer Science 53-Health Technology (metaing) 53-Family & Consumer Sciences 53-Health Engineering 53-Family & Consumer Sciences 53-Health Technology (metaing) 54-Library (archival Science 55-Mucicine, Dentistry, Veterinary Medicine 56-Nixrag 57-Pharmacy		
14-Marine (Life) Science 17-Microbiology or Bacleriology 18-Zoology 19-Other Biological Science 20-Accounting 21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business 28-Business Education 29-Electroal of Culture 30-Music or Art Education 30-Music or Art Education 32-Secondary Education 33-Special Education or Recreation 33-Special Education 33-Special Education 34-Other Education 35-Aeron auxical or Astronautical Engineering 36-Civil Engineering 37-Chemical Engineering 39-Electrical er Electronic Engineering 39-Electronic Engineering 40-Industil Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 43-Astronomy 43-Astronomy 44-Mathesprice Science (int. Meteorology) 45-Chemistry 46-Earth Science (int. Meteorology) 46-Mathematics 50-Other Physical Science 51-Archicutar Pristering 51-Finance Engineering 52-Farmity & Consumer Sciences 53-Hedatin Engineering 54-Farmity & Consumer Science 53-Hedatine Technology (metad.), etchal, Jaboratory) 54-Litrary or Archival Science 55-Medicine, Dentisty, Veterinary Medicine 56-Musing 57-Pharmacy		
17-Microbiology or Bacteriology 18-Zobogy 19-Other Biological Science 20-Accounting 21-Business Admin (general) 22-Finance 23-International Business 24-Marketing 25-Maragement 26-Secretarial Studies 27-Other Business 20-Other Business 28-Business Education 29-Elementary Education 30-Music of AT Education 31-Physical Education or Recreation 33-Special Education 33-Special Education 33-Special Education 33-Special Education 33-Special Education 33-Special Education 33-Special Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-Civil Engineering 39-Civil Engineering 39-Civil Engineering 40-Industrial Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronauty 44-Atmospheric Science (incl. Meleorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Oceanography) 48-Matematics 49-Physics 50-Other Physical Science 51-Medicuter or Uthan Planning 52-Family & Consumer Sciences 53-Medicute, Dentistry, Veterinary Medicine 56-Musing 57-Pharmacy 58-Thermarcy 58-Thermarcy 58-Thermarcy 58-Thermarcy		
14-2010gy m 19-0/btr Bloigical Science 20-Accounting 21-Business Admin. (general) 22-finance 23-International Business 24-Marketing 25-Management 26-Secretatal Studies 27-0/btr Business 28-Business Education 29-Elementary Education 30-Music or At Education 30-Music or At Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education or Recreation 33-Special Education 33-Special Education 33-Special Education 33-Special Education 33-Special Education 33-Computer Engineering 33-Computer Engineering 33-Computer Engineering 34-Computer Engineering 44-Chemical Engineering 42-Other Engineering 44-Atmospheric Science (ncl. Meteorology) 44-Atmospheric Science (ncl. Meteorology) 44-Atmospheric Science 47-Marine Science 47-Marine Science 47-Marine Science 47-Marine Science 51-Acthitecture or Urban Planning 52-Family & Consumer Sciences 53-Heath Technology (medical, dental, laboratory) 54-Lubrary or Archival Science 53-Heath Technology (medical, dental, laboratory) 54-Lubrary or Archival Science 55-Mursing 56-Therrap (cocupational, physical, speech)		
19-Other Biological Science 02-Accounting 21-Business Admin. (general) 22-International Business 24-Marketing 25-Management 26-Sorcetarial Studies 27-Other Business 28-Business Education 29-Eternentary Education 30-Music or At Education 31-Physical Education 31-Physical Education 33-Special Education 33-Special Education 33-Special Education 33-Special Education 35-Aeronaulical or Astronautical Engineering 36-Civil Engineering 38-Computer Education 39-Eternical Engineering 38-Computer Education 39-Eternical Engineering 39-Eternical Engineering 39-Ectical or Electronic Engineering 34-Other Education 39-Civil Engineering 41-Mechanical Engineering 42-Other Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Eath Science 51-Architecture or Urban Planning 52-Farmity & Consumer Science 51-Architecture or Urban Planning 52-Farmity Science 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentistry, Veterinary Medicine 55-Medicine, Dentistry, Veterinary Medicine 55-Medicine, Dentistry, Veterinary Medicine 56-Nursing 57-Pharmary 58-Thereary (occupational, physical, speech)		
20-Accounting 21-Finance 22-Finance 23-International Business 24-Markeling 25-Management 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education or Recreation 33-Special Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-Cubi Engineering 39-Electrical or Electronic Engineering 30-Public Engineering 40-Industrial Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 42-Other Engineering 42-Other Engineering 43-Astronautical or Astronautical Engineering 43-Astronautical or Astronautical Engineering 40-Industrial Engineering 43-Astronautical or Astronautical Engineering 43-Astronautical Computer Engineering 43-Astronautical Computer Engineering 43-Astronautical Engineering 44-Astronautical Engineering 45-Astronautical Engineering 45-Astronautical Engineering 45-		
21-Business Admin. (general) 22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Aft Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education 33-Special Education 34-Other Education 35-Acronautical or Astronautical Engineering 36-Cwll Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 39-Electrical Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 43-Astronomy 44-Atmospheric Science (incl. Meleorology) 45-Chemistry 46-Earth Science 47-Martine Science (incl. Cecanography) 48-Mathematics 49-Physics 50-Other Physical Science 53-Health Technology (medical, laboratory) 54-Library or Achival Science 55-Medicine, Dentistry, Veterinary Medicine 55-Medicine, Constity, Veterinary Medicine 55-Medicine, Dentistry, Veterinary Medicine 56-Nursing 57-Pharmarcy 56-Therapy (occupational, physical, speech)		
22-Finance 23-International Business 24-Marketing 25-Management 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 31-Physical Education 33-Special Education or Recreation 33-Special Education 33-Special Education 33-Special Education 33-Cher Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-Ckul Engineering 39-Electrical or Flectorolic Engineering 39-Cherrical Engineering 39-Cherrical Engineering 40-Industrial Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Ceanography) 48-Mathematics 49-Physics 50-Other Physical Science 51-Achthecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentify, Veterinary Medicine 56-Nursing 57-Pharmary		
23-international Business 24-Marketing 25-Maragement 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education 33-Special Education or Astronautical Engineering 33-Chemical Engineering 33-Chemical Engineering 34-Other Education 39-Electrical or Astronautical Engineering 39-Electrical or Astronautical Engineering 39-Electrical or Electronic Engineering 39-Electrical or Electronic Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemisty 40-Earth Science 40-Earth Science 40-Earth Science 51-Architecture or Urban Planning 52-Earmily & Consumer Sciences 53-Heath Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Musing 57-Pharmacy 55-Pharmacy		21=Business Admin. (general)
24-Marketing 25-Markagement 25-Secretarial Studies 27-Other Business Education 28-Business Education 29-Elementary Education 30-Music or Art Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Other Education 33-Other Education 33-Other Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-CWI Engineering 39-Electrical or Electronic Engineering 39-Electrical or Electronic Engineering 30-Chemical Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronamy 44-Amspheric Science (Incl. Meteorology) 45-Chemistry 46-Earth Science (Incl. Oceanography) 48-Mathematics 50-Other Physical Science 51-Acthitecture or Urban Planning 52-Family & Consumer Science 51-Acthitecture or Urban Planning 52-Family & Consumer Science 51-Acthitecture or Urban Planning 52-Family & Consumer Science 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentify, Veterinary Medicine 56-Nursing 57-Pharmacy 58-Therapy (occupational, physical, speech)		22=Finance
25-Managiment 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education 33-Special Education 34-Other Education 35-A-chronatical or Astronautical Engineering 36-Civil Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Oceanography) 48-Mathematics 49-Physics 50-Other Physical Science 51-Architecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentisiry, Veterinary Medicine 56-Nursing 57-Pharmacy 58-Therapy (occupational, physical, speech)		23=International Business
25-Managiment 26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education 33-Special Education 34-Other Education 35-A-chronatical or Astronautical Engineering 36-Civil Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science (incl. Oceanography) 48-Mathematics 49-Physics 50-Other Physical Science 51-Architecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentisiry, Veterinary Medicine 56-Nursing 57-Pharmacy 58-Therapy (occupational, physical, speech)		24-Marketing
26-Secretarial Studies 27-Other Business 28-Business Education 29-Elementary Education 30-Music or Art Education 31-Physical Education or Recreation 32-Secondary Education 33-Special Education 33-Special Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-CiVil Engineering 37-Chemical Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Mechanical Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Earth Science (incl. Oceanography) 48-Mathemalics 50-Other Physical Science 51-Architecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Lubrary or Archival Science 55-Musing 57-Pharmacy 58-Therapy (occupational, physical, speech)		-
27-Other Business 28-Business Education 29-Elementary Education 30-Music or AT Education 31-Physical Education or Recreation 33-Special Education 33-Special Education 33-Control Education 34-Other Education 35-Aeronautical or Astronautical Engineering 36-Civil Engineering 37-Chemical Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Industrial Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistry 46-Earth Science 47-Marine Science 47-Marine Science 49-Physics 50-Other Physical Science 51-Architecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentistry, Veterinary Medicine 56-Nursing 57-Pharmacy		
28=Business Education 29=Elementary Education 30=Music or Aft Education 31=Physical Education or Recreation 32=Secondary Education 33=Special Education 33=Source and the Education 34=Other Education 35=Aeronautical or Astronautical Engineering 35=Chill Engineering 39=Electrical or Electronic Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (Incl. Meteorology) 45=Chemistry 46=Earth Science (Incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Architesture 55=Medicine, Dentistry, Vaterinary Medicine 55=Medicine, Dentistry, Vaterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
29-Elementary Education 30-Music or Art Education 31-Physical Education recreation 32-Secondary Education 33-Special Education 34-Other Education 35-Aeconautical or Astronautical Engineering 36-Civil Engineering 37-Chemical Engineering 38-Computer Engineering 39-Electrical or Electronic Engineering 40-Industrial Engineering 41-Meechanical Engineering 42-Other Engineering 42-Other Engineering 43-Astronomy 44-Atmospheric Science (incl. Meteorology) 45-Chemistly 46-Earth Science 47-Marine Science (incl. Oceanography) 48-Mathematics 49-Physics 50-Other Physical Science 51-Architecture or Urban Planning 52-Family & Consumer Sciences 53-Health Technology (medical, dental, laboratory) 54-Library or Archival Science 55-Medicine, Dentistry, Veterinary Medicine 56-Nursing 57-Pharmacy 58-Threapy (occupational, physical, speech)		
30-Music or Art Education 31=Physical Education or Recreation 32=Secondary Education 33=Special Education 34=Other Education 35=Aeronautical or Astronautical Engineering 36=Civil Engineering 37=Chemical Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (ncl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (ncl. Oceanography) 48=Mathematics 49=Physical 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Science 53=Health Technology (medical, datal, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
31=Physical Education32=Secondary Education33-Special Education34=Other Education35=Aeronautical or Astronautical Engineering36=Civil Engineering37=Chemical Engineering38=Computer Engineering39=Electrical or Electronic Engineering40=Industrial Engineering41=Mechanical Engineering42=Other Engineering43=Astronomy44=Atmospheric Science (incl. Meteorology)45=Chemistry46=Earth Science47=Marine Science (incl. Oceanography)48=Mathematics49=Physics50=Other Physical Science51=Architecture or Urban Planning52=Family & Consumer Sciences53=Health Technology (medical, dental, laboratory)54=Library or Archival Science55=Medicine, Dentistry, Veterinary Medicine56=Nursing57=Pharmacy58=Therapy (occupational, physical, speech)		
32–Secondary Education 33–Special Education 34–Other Education 35–Aeronautical or Astronautical Engineering 36–Civil Engineering 37–Chemical Engineering 38–Computer Engineering 39–Electrical or Electronic Engineering 40–Industrial Engineering 41–Mechanical Engineering 42–Other Engineering 43–Astronomy 44–Atmospheric Science (incl. Meteorology) 45–Chemistry 46–Earth Science 47–Marine Science (incl. Oceanography) 48–Mathematics 49–Physics 50–Other Physical Science 51–Architecture or Urban Planning 52–Family & Consumer Sciences 53–Heath Technology (medical, dental, laboratory) 54–Library or Archival Science 55–Medicine, Dentistry, Veterinary Medicine 56–Mursing 57–Pharmacy 58–Therapy (occupational, physical, speech)		
33=Special Education34=Other Education35=Aeronautical or Astronautical Engineering36=Civil Engineering37=Chemical Engineering38=Computer Engineering39=Electrical or Electronic Engineering40=Industrial Engineering41=Mechanical Engineering42=Other Engineering43=Astronomy44=Atmospheric Science (incl. Meteorology)45=Chemistry46=Earth Science47=Marine Science (incl. Oceanography)48=Mathematics49=Physics50=Other Physical Science51=Architecture or Urban Planning52=Family & Consumer Sciences53=Health Technology (medical, dental, laboratory)54=Library or Archival Science55=Medicine, Dentistry, Veterinary Medicine56=Nursing57=Pharmacy58=Therapy (occupational, physical, speech)		•
34=Other Education35-Aeronautical or Astronautical Engineering36=Civil Engineering37-Chemical Engineering39-Electrical or Electronic Engineering40-Industrial Engineering41-Mechanical Engineering42=Other Engineering43-Astronomy44=Atmospheric Science (incl. Meteorology)45=Chemistry46=Earth Science47=Marine Science (incl. Oceanography)48=Mathematics49=Physics50=Other Physical Sciences51=Architecture or Urban Planning52=Family & Consumer Sciences53=Health Technology (medical, dental, laboratory)54=Library or Archival Science55=Medicine, Dentistry, Veterinary Medicine56=Nursing57=Pharmacy58=Therapy (occupational, physical, speech)		
35=Aeronautical or Astronautical Engineering 36=Civil Engineering 37=Chemical Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
36=Civil Engineering 37=Chemical Engineering 38=Computer Engineering 40=Industrial Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 58=Therapy (occupational, physical, speech)		34=Other Education
37=Chemical Engineering 38=Computer Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		35=Aeronautical or Astronautical Engineering
37=Chemical Engineering 38=Computer Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		36=Civil Engineering
38=Computer Engineering 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
 39=Electrical or Electronic Engineering 40=Industrial Engineering 41=Mechanical Engineering 42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech) 		38=Computer Engineering
40=Industrial Engineering41=Mechanical Engineering42=Other Engineering43=Astronomy44=Atmospheric Science (incl. Meteorology)45=Chemistry46=Earth Science47=Marine Science (incl. Oceanography)48=Mathematics49=Physics50=Other Physical Science51=Architecture or Urban Planning52=Family & Consumer Sciences53=Health Technology (medical, dental, laboratory)54=Library or Archival Science55=Medicine, Dentistry, Veterinary Medicine56=Nursing57=Pharmacy58=Therapy (occupational, physical, speech)		
41=Mechanical Engineering42=Other Engineering43=Astronomy44=Atmospheric Science (incl. Meteorology)45=Chemistry45=Chemistry46=Earth Science47=Marine Science (incl. Oceanography)48=Mathematics49=Physics50=Other Physical Science51=Architecture or Urban Planning52=Family & Consumer Sciences53=Health Technology (medical, dental, laboratory)54=Library or Archival Science55=Medicine, Dentistry, Veterinary Medicine56=Nursing57=Pharmacy58=Therapy (occupational, physical, speech)		
42=Other Engineering 43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
43=Astronomy 44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
44=Atmospheric Science (incl. Meteorology) 45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		· ·
45=Chemistry 46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
46=Earth Science 47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
47=Marine Science (incl. Oceanography) 48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
48=Mathematics 49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
49=Physics 50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		47=Marine Science (incl. Oceanography)
50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		48=Mathematics
50=Other Physical Science 51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		49=Physics
51=Architecture or Urban Planning 52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
52=Family & Consumer Sciences 53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
53=Health Technology (medical, dental, laboratory) 54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
54=Library or Archival Science 55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
55=Medicine, Dentistry, Veterinary Medicine 56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
56=Nursing 57=Pharmacy 58=Therapy (occupational, physical, speech)		
57=Pharmacy 58=Therapy (occupational, physical, speech)		
58=Therapy (occupational, physical, speech)		
59=Other Professional		
		59=Other Professional

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

000	
Variable Name	
	60=Anthropology
	61=Economics
	62=Ethnic Studies
	63=Geography
	64=Political Science (gov't., international relations)
	65=Psychology
	66=Public Policy
	67=Social Work
	68=Sociology
	69=Women's Studies
	70=Other Social Science
	71=Building Trades
	72=Data Processing or Computer Programming
	73=Drafting or Design
	74=Electronics
	75=Mechanics
	76=Other Technical
	77=Agriculture
	78=Communications
	79=Computer Science
	80=Forestry
	81=Kinesiology
	82=Law Enforcement
	83=Military Science
	84=Other Field
	85=Undecided
	(2-year schools only)
	86=Cosmetology
	87=Criminal Justice
	88=Culinary Arts
	89=Esthetician/Manicurist/Massage
	90=Fire Science
	91=Funeral and Mortuary Science
	92=Interior Design
	93=Paralegal/Legal Assistant
	94=Security and Protective Services
	95=Other Vocational
	How many hours per week do you work for pay?
	1=None
	2=1-5hrs
	3=6-10hrs
	4=11-15hrs
	5=16-20hrs
	6=21-30hrs
	7=31-40hrs
	8=Over40hrs
WORKHPW1	Work: On-campus
WORKHPW2	Work: Off-campus
	What is the highest academic degree that you intend to obtain?
	1=None
	2=Vocational certificate
	3=Associate (A.A. or equivalent)
	4=Bachelor's degree (B.A., B.S., etc.)
	5=Master's degree (M.A., M.S., etc.)
	6=Ph.D. or Ed.D.
	7=M.D., D.O., D.D.S., or D.V.M.
	8=J.D. (Law)
	9=B.D. or M.Div. (Divinity)
	10. Other
	10=Other
DEGASP	Highest academic degree planned Highest academic degree planned at this college

CIRP COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Variable Name	Variable Description
	What is the average grade you received during your college career, both overall and in your major? (If you don't yet have a major
	leave major blank)
	1=D
	2=C
	3=C+
	4=B-
	5=B
	6=B+
	7=A-
	8=A or A+
COLLGPA	Overall GPA
MAJORGPA	Primary major GPA
VETERAN	Are you a veteran?
	1=No
	2=Yes
LANGUAGE	Do you speak a language other than English at home?
	1=No
	2=Yes
	If "Yes" to LANGUAGE
COMFORTLANG	With which language do you feel more comfortable?
	1=English
	2=Other Language
	3=Equally comfortable with English and Other Language
	End
	Please mark the sex of you parent(s) or guardian(s)
	1=Male
	2=Female
PARSEX1	Sex: Parent/Guardian 1
PARSEX2	Sex: Parent/Guardian 2
TARGEAZ	What is the highest level of education completed by each of your parent(s)/guardian(s)?
	1=Junior high/middle school or less
	2=Some high school
	3=High school graduate
	4=Some college
	5=Associate's degree (A.A. or equivalent)
	6=Bachelor's degree (B.A., B.S., etc.)
	7=Master's degree (M.A., M.S., MBA, etc.)
	8=Doctoral or Professional degree (Ph.D., J.D., M.D., etc)
	9=Don't know
PAREDUC1	Educ: Parent/Guardian 1
PAREDUC2	Educ: Parent/Guardian 2
	Do you have any of the following disabilities or medical conditions?
	1=No
	2=Yes
DISAB1	Disability: Learning disability (dyslexia, etc.)
DISAB1	Disability: Attention-deficit/hyperactivity disorder (ADHD)
DISAB2 DISAB3	Disability: Attention-dencivity disorder (ADHD) Disability: Physical disability (speech, sight, mobility, hearing, etc.)
DISAB4	Disability: Chronic illness (cancer, diabetes, autoimmune disorders, etc.)
DISAB5	Disability: Psychological disorder (depression, etc.)
DISAB6	Disability: Other
POLIVIEW	How would you characterize your political views?
	1=Far right
	2=Conservative
	3=Middle-of-the-road
	4=Liberal
	5=Far left

Variable Name	Variable Description
Variable Name	Variable Description
CITIZEN	Which of the following most accurately describes your background? 1=My parents/legal guardians and I were born in the United States
	2=I was born in the United States; one parent/guardian was not
	2=1 was born in the United States; one parent/guardian was not 3=1 was born in the United States; both my parents/legal guardians were not
	4=Foreign-born naturalized citizen 5=Permanent legal resident
	6=Foreign born on student visa 7=Other status
	r=other status as 'foreign-born naturalized citizen', 'Permanent legal resident', 'Foreign born on student visa', or "Other status"
AGEARRIVE	At what age did you arrive in the U.S.?
-	1=Under 5
	2=6-12
	3=13-18
	4=19-25
	5=26 or older
	End
SRELIGION	What is your preferred religious identification?
	1=Baptist
	2=Buddhist
	3=Church of Christ
	4=Eastern Orthodox
	5=Episcopalian
	6=Hindu
	7=Jewish
	8=LDS (Mormon)
	9=Lutheran
	10=Methodist
	11=Muslim
	12=Presbyterian
	13=Quaker
	14=Roman Catholic
	15=Seventh Day Adventist
	16=United Church of Christ/Congregational
	17=Other Christian
	18=Other Religion
	19=None
AGE	What is your age?
	1=16 or younger
	2=17
	3=18
	4=19
	5=20 (21 to 24
	6=21 to 24
	7=25 to 29
	8=30 to 39
	9=40 to 54 10=55 or older
	How many children do you have?
	1=0
	2=1
	3=2
	4=3
	5=4+
CHILD1	Child: Under 18 years old
CHILD2	Child: 18 years or older

Variable Name			
	Module: Classroom Climate		
	Please indicate the extent to which you agree or disagree with each of the following statements:		
	1=Strongly disagree		
	2=Disagree		
	3=Agree		
	4=Strongly agree		
CLSCLIMATE01	CC Climate: I feel comfortable sharing my own perspectives and experiences in class		
CLSCLIMATE02	CC Climate: I am able to explore my own background through class projects/assignments		
CLSCLIMATE03	CC Climate: I have been singled out in class because of my race/ethnicity, gender, sexual orientation, or religious affiliation		
CLSCLIMATE04	CC Climate: I feel I have to work harder than other students to be perceived as a good student		
	CC Climate: In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual orientation, or religious		
CLSCLIMATE05	affiliation		
CLSCLIMATE06	CC Climate: I don't feel comfortable contributing to class discussions		
	Please indicate the extent to which you agree or disagree with each of the following statements that instructors:		
	1=Strongly disagree		
	2=Disagree		
	3=Agree		
	4=Strongly agree		
INSTRUCTOR01	CC Instructors: Know students' names		
INSTRUCTOR02	CC Instructors: Value individual differences in the classroom		
INSTRUCTOR03	CC Instructors: Are sensitive to the ability levels of all students		
INSTRUCTOR04	CC Instructors: Help students learn how to bring about positive change in society		
INSTRUCTOR05	CC Instructors: Encourage students from diverse backgrounds to work together		
INSTRUCTOR06	CC Instructors: Communicate high expectations for students' performance		
INSTRUCTOR07	CC Instructors: Turn controversial topics into good discussions		
INSTRUCTOR08	CC Instructors: Encourage students to contribute different perspectives in class		
INSTRUCTOR09	CC Instructors: Share their own experiences and background in class		
INSTRUCTOR10	CC Instructors: Have open discussions about privilege, power and oppression		
INSTRUCTOR11	CC Instructors: Treat all students in class as though they are capable learners		
INSTRUCTOR12	CC Instructors: Include diverse perspectives in class discussions/assignments		
INSTRUCTOR13	CC Instructors: Motivated me to work harder than I thought I could		
INSTRUCTOR14	CC Instructors: Are passionate about what they teach		
INSTRUCTOR15	CC Instructors: Teach students tolerance and respect for different beliefs		
	How many of your courses this year involve:		
	1=0		
	2=1		
	3=2		
	4=3		
	5=4 or more		
CRSINVOLVE01	CC Involve: Lectures (exclusively or almost exclusively)		
CRSINVOLVE02	CC Involve: Class discussions		
CRSINVOLVE03	CC Involve: Student presentations		
CRSINVOLVE04	CC Involve: Multiple short papers		
CRSINVOLVE05	CC Involve: One or more research papers of 10+ pages		
CRSINVOLVE06	CC Involve: Multiple drafts of written work		
CRSINVOLVE07	CC Involve: Group projects		
CRSINVOLVE08	CC Involve: Lab work		
CRSINVOLVE09	CC Involve: Cooperative learning (small groups)		
CRSINVOLVE10	CC Involve: Reflective writing/journaling		
CRSINVOLVE11	CC Involve: Electronic quizzes with immediate feedback in class (e.g., clickers)		

Variable Name	Variable Description
	Module: Transition to the Major
	In thinking about declaring a major, how helpful were the following?
	1=Did not use/do
	2=Not helpful at all
	3=Not very helpful
	4=Somewhat helpful
	5=Very helpful
HELPMAJOR01	TM Helpful: Taking a variety of classes from different programs/majors
HELPMAJOR02	TM Helpful: Exploring how a major leads to specific career options
HELPMAJOR03	TM Helpful: Finding a supportive faculty member in the major
HELPMAJOR04	TM Helpful: Talking to an upperclass student in the major
HELPMAJOR05	TM Helpful: Figuring out my career plans
HELPMAJOR06	TM Helpful: Talking to a counselor/academic advisor
HELPMAJOR07	TM Helpful: Finding a major that has a welcoming environment
	Indicate the extent to which you agree or disagree with the following statements:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
BARMAJOR01	TM Barrier: There are too many steps to declare a major here
BARMAJOR02	TM Barrier: I think it does not matter what my major is, only that I obtain a degree
BARMAJOR03	TM Barrier: The availability of jobs is an important consideration for me in choosing a major
BARMAJOR04	TM Barrier: I do not know what I want to do in life
BARMAJOR05	TM Barrier: Regardless of my choice of major, the skills I gain in college will be applicable to any future career
BARMAJOR06	TM Barrier: I think my major should be closely linked to my intended career
BARMAJOR07	TM Barrier: I will be/was unable to get into my first-choice major
BARMAJOR08	TM Barrier: I do not know enough about majors to choose
BARMAJOR09	TM Barrier: I feel pressure from my parents/guardians to pursue a particular major
BARMAJOR10	TM Barrier: Information distributed on majors is useful
BARMAJOR11	TM Barrier: It is important that I find my major interesting, regardless of how "practical" it is
BARMAJOR12	TM Barrier: This campus has many events/activities to help students choose a major
BARMAJOR13	TM Barrier: The current economy has led me to question my major choice
BARMAJOR14	TM Barrier: I am likely to pursue my major at another institution
DECLAREMAJOR	Have you officially declared your major?
	1=No
	2=Yes
	If major is not declared, then student is finished with this section of the survey
	In thinking about your primary major, indicate the extent to which you agree or disagree with each of the following:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
DECIDEMAJOR01	TM Decide: I had expected to get better grades than the grades I have earned so far
DECIDEMAJOR02	TM Decide: Faculty are approachable
DECIDEMAJOR03	TM Decide: I feel confident I will succeed
DECIDEMAJOR04	TM Decide: I have a peer support network among students
DECIDEMAJOR05	TM Decide: The faculty and staff demonstrate a strong commitment to diversity
DECIDEMAJOR06	TM Decide: There is a sense of competition between students
DECIDEMAJOR07	TM Decide: There is high quality teaching
DECIDEMAJOR08	TM Decide: Faculty are interested in my development as a student
DECIDEMAJOR09	TM Decide: My parents/guardians are supportive of my choice of major
DECIDEMAJOR10	TM Decide: I am considering changing my major in the future
CHANGEMAJOR	How many times have you changed your major (either officially or unofficially) since entering this college?
1	1=None
1	2=One
1	3=Two
1	4=Three
	5=Four
	6=Five or more

CIRP

Variable Name	Variable Description		
lif s	lif student answers none, then student is finished with this section, otherwise goes on to next question		
	Please indicate the extent to which you agree or disagree with each of the following:		
	1=Strongly disagree		
	2=Disagree		
	3=Agree		
	4=Strongly agree		
CHANGEMAJOR01	TM Change: Courses in my previous major were too difficult		
CHANGEMAJOR02	TM Change: My previous major was not a good fit for me		
CHANGEMAJOR03	TM Change: Students were too competitive in my previous major		
CHANGEMAJOR04	TM Change: I was not able to take the courses I needed in my previous major		
CHANGEMAJOR05	TM Change: My academic interests have changed		
CHANGEMAJOR06	TM Change: My career goals have changed		
CHANGEMAJOR07	TM Change: Courses in my previous major required too much time		
CHANGEMAJOR08	TM Change: Course materials were too expensive in my previous major		
CHANGEMAJOR09	TM Change: I expect to earn better grades in my current major than in my previous major		

Variable Name	Variable Description
	Module: Intergroup Relations
	Please indicate the extent to which you agree or disagree with each of the following statements:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
IGRPERSONAL01	IGR Personal: It is hard to listen to points of view that challenge my values
IGRPERSONAL02	IGR Personal: I have a clear sense of my racial/ethnic background and what it means for me
IGRPERSONAL03	IGR Personal: I clam up (freeze) when conflict involves strong emotions
IGRPERSONAL04	IGR Personal: I have a lot of pride in my racial/ethnic group and its accomplishments
IGRPERSONAL05	IGR Personal: I would rather hear a person's conflicting view than have them remain silent
IGRPERSONAL06	IGR Personal: I feel a strong attachment toward my own racial/ethnic group
IGRPERSONAL07	IGR Personal: I can help people from different groups use conflict constructively
	While at this college:
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
IGRETHNIC1	I have spent time trying to learn more about my racial/ethnic identity group
IGRETHNIC2	I have been in situations where I was the only person of my race/ethnic group
	Please indicate the extent to which you agree or disagree with each of the following statements:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
IGRVIEWS01	IGR View: Students here are willing to talk about equity, injustice, and group differences
IGRVIEWS02	IGR View: When people feel frustrated about racial/ethnic stereotypes applied to their group, I feel some of their frustration too
IGRVIEWS03	IGR View: Discrimination in the workplace still limits the success of many people of color
IGRVIEWS04	IGR View: When people feel proud of the accomplishments of someone of their racial/ethnic group, I feel some of their pride as well
IGRVIEWS05	IGR View: Most people of color are no longer discriminated against in this country
IGRVIEWS06	IGR View: There is at least one staff or faculty member here that I can talk to about difficult social justice issues
IGRVIEWS07	IGR View: What one can achieve in life is still limited by one's race or ethnicity
IGRVIEWS08	IGR View: When people express regret about the racial/ethnic biases they were taught, I can empathize with their feelings
IGRVIEWS09	IGR View: Inequalities in the educational system limit the success of people of color
	IGR View: When I learn about the injustices that people of different races/ethnicities have experienced, I tend to feel some of the
IGRVIEWS10	anger that they do
	How often in the past year have you:
	1=Never
	2=Seldom
	3=Sometimes 4=Often
	5=Very often IGR Judge: Avoided using language that reinforces negative stereotypes
IGRJUDGE01	
IGRJUDGE02	IGR Judge: Participated in a coalition of different groups to address social justice issues IGR Judge: Challenged others on derogatory comments
IGRJUDGE03 IGRJUDGE04	IGR Judge: Challenged others on derogatory comments IGR Judge: Reinforced others for behaviors that support diversity
	IGR Judge: Made efforts to educate myself about other groups
IGRJUDGE05	
IGRJUDGE06	IGR Judge: Worked with others to challenge discrimination



Variable Name	Variable Description
	We are all members of different social identity groups (e.g., sex, race, ethnicity, sexual orientation, socioeconomic class). How often
	in the past year have you thought about your:
	1=Never
	2=Seldom
	3=Sometimes
	4=Often
	5=Very often
IGRIDENTITY01	IGR Identity: Ability/disability status
IGRIDENTITY02	IGR Identity: Age
IGRIDENTITY03	IGR Identity: Citizenship status
IGRIDENTITY04	IGR Identity: Gender
IGRIDENTITY05	IGR Identity: Political affiliation
IGRIDENTITY06	IGR Identity: Race/ethnicity
IGRIDENTITY07	IGR Identity: Religious/spiritual affiliation
IGRIDENTITY08	IGR Identity: Sexual orientation
IGRIDENTITY09	IGR Identity: Socioeconomic class

Variable Name			
	Module: Climate for Transfer at 2-Year Institutions		
	Please indicate the extent to which you agree or disagree with each of the following statements about this college:		
	1=Strongly disagree		
	2=Disagree		
	3=Agree		
	4=Strongly agree		
TRASSIST01	This campus proactively distributes transfer information to students		
TRASSIST02	It's easy to find help for applying to colleges/universities here		
TRASSIST03	Counselors make transfer a priority at this institution		
TRASSIST04	This campus actively helps students/parents apply for financial aid		
TRASSIST05	Faculty make transfer a priority at this institution		
TRASSIST06	Class sections are available in the evening		
TRASSIST07	Student services are available for night students		
TRASSIST08	Faculty and staff understand the academic, cultural, social, and economic needs of students who go here		
TRASSIST09	Administrators make transfer a priority at this institution		
TRASSIST10	This community college promoted transfer at my high school		
TRASSIST11	Students learn about transfer requirements at college entry		
	Since entering this college, how difficult has it been to:		
	1=Very difficult		
	2=Somewhat difficult		
	3=Somewhat easy		
	4=Very easy		
CCACT01	Transfer2 Act: Adjust to the academic demands of classes		
CCACT02	Transfer2 Act: Access support services outside of 'regular' business hours		
CCACT03	Transfer2 Act: Figure out which courses count towards your goals		
CCACT04	Transfer2 Act: Find parking		
CCACT05	Transfer2 Act: Schedule classes for the next semester		
CCACT06	Transfer2 Act: Improve my English reading, writing, or speaking skills		
CCACT07	Transfer2 Act: Have time to do schoolwork		
CCACT08	Transfer2 Act: Find child care		
CCACT09	Transfer2 Act: Complete course pre-requisites for an intended major		
CCACT10	Transfer2 Act: Pass basic skills or remedial courses		
PLANTRANSFER	Are you planning to transfer?		
	1=No		
	2=Yes, but I don't have specific plans yet		
	3=Yes, and I have specific plans		
	If "Yes" to PLANTRANSFER		
	Since entering this college have you:		
	1=Not at all		
	2=Occasionally		
	3=Frequently		
TRPREP01	Transfer2 Prep: Taken courses that provided transfer, financial aid and study skills information		
TRPREP02	Transfer2 Prep: Met with a community college counselor about transferring		
TRPREP03	Transfer2 Prep: Discussed my academic goals with faculty		
TRPREP04	Transfer2 Prep: Talked to a peer advisor about transferring		
	TRPREP05 Transfer2 Prep: Attended a college fair		
TRPREP06	Transfer2 Prep: Talked with a transfer admissions counselor from a four-year institution		
	TRPREP07 Transfer2 Prep: Participated in a summer program at a four-year institution		
TRPREP08	Transfer2 Prep: Sought information for prerequisites in my major		
TRPREP09	Transfer2 Prep: Visited a four-year campus		
TRPREP10	Transfer2 Prep: Used the transfer course requirements list/transfer plan when registering for classes		
TRPREP11	Transfer2 Prep: Was encouraged by faculty or staff to participate in an academic summer program linked with a four-year institution		

CIRP COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Variable Name	Variable Description
	Module: Climate for Transfer Students at 4-Year Institutions
TRANSFER	Did you transfer to this college?
	1=No
	2=Yes
	If "No" to TRANSFER, go to EASE01
TRANSFERFROM	I transferred to this college directly from:
	1=A 2-year college
	2=A 4-year college or university
TRANSFERPREP	3=Another type of postsecondary institution (e.g. technical, vocational, business) Did you participate in a transfer preparation program before enrolling here?
TRANSFERPREP	1=No
	2=Yes
TRANSFERCREDIT	How many courses taken at another institution were accepted for credit here?
	1=Very few
	2=Less than half
	3=About half
	4=Most but not all
	5=All
	Please indicate the extent to which you agree or disagree with each of the following about your transfer experience:
	1=Strongly disagree
	2=Disagree
	3=Agree
	4=Strongly agree
	Before transferring:
TREXP01	Transfer4 Experience: I received helpful advice about the right courses to complete the requirements to transfer
TREXP02	Transfer4 Experience: The courses I took prepared me for the academic demands here
TREXP03 TREXP04	Transfer4 Experience: The guidelines for transferring to this institution were easy to understand Transfer4 Experience: There was helpful online information available about how to transfer here (e.g. websites)
TREXP04	Transfer4 Experience: I worked with a transfer specialist/advisor from this institution to apply or choose courses
TREAT 05	At this college:
TREXP06	Transfer4 Experience: Campus administrators care about what happens to transfer students
TREXP07	Transfer4 Experience: Many transfer students feel lost once they enroll
TREXP08	Transfer4 Experience: I have received helpful advice about how to succeed here as a transfer student
TREXP09	Transfer4 Experience: Transfer students are a lower priority than students who started here
TREXP10	Transfer4 Experience: Faculty here take an interest in the success of transfer students
	Since transferring to this institution, how often have you:
	1=Not at all
	2=Occasionally
	3=Frequently
TRACT01	Transfer4 Act: Participated in transfer-focused programs/activities
TRACT02	Transfer4 Act: Interacted with other transfer students
TRACT03	Transfer4 Act: Sought information specific to transfer students
TRACT04 TRACT05	Transfer4 Act: Interacted with students who did not transfer Transfer4 Act: Felt excluded from campus events because I am a transfer student
TRACT05	Transfer4 Act: Felt overwhelmed by academic expectations
IIIACTOO	Since entering this college, how has it been to:
	1=Very difficult
	2=Somewhat difficult
	3=Somewhat easy
	4=Very easy
EASE01	Transfer4 Ease: Understand what my professors expect of me academically
EASE02	Transfer4 Ease: Develop effective study skills
EASE03	Transfer4 Ease: Adjust to the academic demands of college
EASE04	Transfer4 Ease: Manage my time effectively
EASE05	Transfer4 Ease: Get to know faculty
EASE06	Transfer4 Ease: Get to know my way around campus
EASE07	Transfer4 Ease: Figure out which requirements I need to graduate
EASE08	Transfer4 Ease: Find help when I need it
EASE09	Transfer4 Ease: Make friends
EASE10	Transfer4 Ease: Become involved in campus activities

Variable Name		Variable Description
		Optional Questions
	Optional Questions	
	1=A	
	2=B	
	3=C	
	4=D	
	5=E	
OPT01	Optional Question 1	
OPT02	Optional Question 2	
OPT03	Optional Question 3	
OPT04	Optional Question 4	
OPT05	Optional Question 5	
OPT06	Optional Question 6	
OPT07	Optional Question 7	
OPT08	Optional Question 8	
OPT09	Optional Question 9	
OPT10	Optional Question 10	
OPT11	Optional Question 11	
OPT12	Optional Question 12	
OPT13	Optional Question 13	
OPT14	Optional Question 14	
OPT15	Optional Question 15	
OPT16	Optional Question 16	
OPT17	Optional Question 17	
OPT18	Optional Question 18	
OPT19	Optional Question 19	
OPT20	Optional Question 20	

000	
Variable Name	Variable Description
	Aggregated/Generated Variables
MAJOR1A	Probable Primary Major aggregated
MAJOR2A	Probable Secondary Major aggregated
	1=Agriculture
	2=Biological Science
	3=Business
	4=Education
	5=Engineering
	6=English
	7=Health Professional
	8=History or Political Science
	9=Humanities
	10=Fine Arts
	11=Mathematics or Statistics
	12=Physical Science
	13=Social Science
	14=Other Technical
	15=Other Non-technical
	16=Undecided
	17=Vocational (2-yr schools only)
RETHNIC	Responded to Hispanic or Latino ethnicity
Reminic	1=No
	2=Yes
RRACE	Responded to race
MAGE	1=No
	2=Yes
RACEGROUP	Race/Ethnicity Group
KACEGROOF	1=American Indian non-Hispanic
	2=Asian non-Hispanic
	3=Black non-Hispanic
	4=Hawaiian non-Hispanic
	5=Hispanic - any race
	6=White non-Hispanic
	7=Two or more races non-Hispanic
	8=Unknown
FIRSTGEN	First generation status based on parent(s) with less than 'some college'
FIRSTGEN	1=No
	2=Yes
SEXIMP	Sex imputed
SEXIMP	1=No
DODMM	2=Yes
DOBMM	DOB Month
DOBDD	DOB Day
DOBYY	DOB Year
SURVTYPE	Survey Type
	1=Web submitted
	2=Web partial

Variable Name	Variable Description
	Institutional Characteristics
STRAT	CIRP Stratification Cell
	1=Public Universities - Iow
	2=Public Universities - medium
	3=Public Universities - high
	4=Private Universities - medium
	5=Private Universities - high
	6=Private Universities - very high
	7=Public 4yr Colleges - Iow
	8=Public 4yr Colleges - medium
	9=Public 4yr Colleges - high
	10=Public 4yr Colleges - unknown
	11=Private/Nonsectarian 4yr Colleges - Iow
	12=Private/Nonsectarian 4yr Colleges - medium
	13=Private/Nonsectarian 4yr Colleges - high
	14=Private/Nonsectarian 4yr Colleges - very high
	15=Private/Nonsectarian 4yr Colleges - unknown
	16=Catholic 4yr Colleges - Iow
	17=Catholic 4yr Colleges - medium 18=Catholic 4yr Colleges - high
	18=Catholic 4yr Colleges - nign 19=Catholic 4yr Colleges - unknown
	20=Other Religious 4yr Colleges - very low
	21=Other Religious 4yr Colleges - low
	21=Other Religious 4yr Colleges - Iow 22=Other Religious 4yr Colleges - medium
	23=Other Religious 4yr Colleges - high
	24=Other Religious 4yr Colleges - unknown
	25=Public 2yr Colleges - very low
	26=Public 2yr Colleges - Iow
	27=Public 2yr Colleges - medium
	28=Public 2yr Colleges - high
	29=Public 2yr Colleges - very high
	30=Private 2yr Colleges - very low
	31=Private 2yr Colleges - low
	32=Private 2yr Colleges - medium
	33=Private 2yr Colleges - high
	34=HBCU Public 4yr Colleges
	35=HBCU Private 4yr Colleges
	36=HBCU Public 2yr Colleges
	37=HBCU Private 2yr Colleges
	38=HBCU Other Religious 4yr Colleges
	39=HBCU Catholic 4yr Colleges
	40=HBCU Public Universities
	41=HBCU Private Universities
	99=Other
STATE	Institution's state
HERIREG	HERI Region
	1=East
	2=Midwest
	3=South
	4=West
OBEREG	OBE Region
	1=New England - CT ME MA NH RI VT
	2=Mid East - DE DC MD NJ NY PA
	3=Great Lakes - IL IN MI OH WI
	4=Plains - IA KS MN MO NE ND SD
	5=Southeast - AL AR FL GA KY LA MS NC SC TN VA WV
	6=Southwest - AZ NM OK TX
	7=Rocky Mountains - CO ID MT UT WY
	8=Far West - AK CA HI NV OR WA
	9=Other
HBCU	HBCU Flag
	1=Not HBCU
	2=Public HBCU
	3=Private HBCU

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Variable Name	Variable Description	
INSTSEX	Institution's sex	
	1=Male only	
	2=Female only	
	3=Co-ed	
	4=Coordinate	
SELECTIVITY	Institutional Selectivity	
INSTTYPE	Institution Type	
	1=University	
	2=4-year	
	3=2-year	
INSTCONT	Institution Control	
	1=Public	
	2=Private	
COMPGROUP1	Comparison Group 1	
	1=Public Universities	
	2=Private Universities	
	3=Public 4yr Colleges	
	4=Nonsectarian 4yr Colleges	
	5=Catholic 4yr Colleges	
	6=Other Religious 4yr Colleges	
	7=Public 2yr Colleges	
	8=Private 2yr Colleges	
COMPGROUP2	Comparison Group 2	
	1=Public Universities, Private Universities, Public 4yr Colleges	
	2=Nonsectarian, Catholic, Other Religious 4yr Colleges	
	3=Public 2yr Colleges	
	4=Private 2yr Colleges	
COMPGROUP3	Comparison Group 3	
1=All Baccalaureate Institutions		
	2=All Two-Year Colleges	
	DLE Factors	
BELONG_SCORE	Sense of Belonging Factor Score	
PERSONALVALID_SCORE	General Interpersonal Validation Factor Score	
ACADVALID_SCORE	Academic Validation in the Classroom Factor Score	
INSTDIVERSITY_SCORE	Institutional Commitment to Diversity Factor Score	
CRITICALCON_SCORE	Critical Consciousness and Action Factor Score	
HARASS_SCORE	Harassment Factor Score	
DISCRIMBIAS_SCORE	Discrimination and Bias Factor Score	
CRIP_SCORE		
CRIN_SCORE	Negative Cross Racial Factor Score	
CONVERSE_SCORE	Conversations Across Differences Factor Score	
CURRICULUM_SCORE	Curriculum of Inclusion Factor Score	
DIVERSEACT_SCORE	Co-curricular Diversity Activities (Campus-facilitated) Factor Score	
INTEGRATION_SCORE	Integration of Learning Factor Score	
HOM_SCORE	Habits of Mind Factor Score	
PLURALISTIC_SCORE	Pluralistic Orientation Factor Score	
CIVICENGAGE_SCORE	Civic Engagement Factor Score	
SOCIALAGENCY_SCORE	Social Agency Factor Score	
ACADSELF_SCORE	Academic Self-Concept Factor Score	