



### MACRAO 2005 Annual Meeting

# MSU's "Smart" Readmission Process: Making Everyone's Life a Little Bit Easier

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> Kristin Schuette, Associate Registrar for Technology <u>schuett1@msu.edu</u>

# Seadmissions at MSU

- Student initiates readmission to MSU after three terms of absence
- Received by the Registrar's Office and, under certain 'rules', routed to department and college of student major
- 5,300 applications received each year
- 4,700 accepted; 600 denied in the last year



# Old Paper Forms

- Processes were stand-alone: students had to provide repetitive and duplicate information to make form usable
- Took weeks, sometimes months to process
- Tracking the form location was next to impossible
- Is that really the associate dean's signature?



# First Generation Paper Form

### Readmission Application circa 1975

- Student picked up form in the Registrar's Office and completed manually
- Form included much repetitive data and/or unnecessary data – Gender, Marital Status, Spouse name
- Application routed manually between units
- Form eventually made its way back to the Registrar's Office
- Letter sent to student with decision

i	THE STUDENT'S ANTICIPATED East Lansing, Michigan 48823 RETURN. APPLICATION FOR READMISSION	
Lerm		
ř	1. Print Name First Middle Last Student Number	
	2. Mailing Address	
	2. Meding Hulless Number Street Maiden Name	No. If yes, please attach a co
	City State Zio Code Social Security Number	sot been employed, write NONE.
5	3. Your Legal Residence: City County State	
Student Number	How long have you lived there? years monthsU.S. Citizen Yes D No D	State
tudent	4. Date of Birth:191910 Male. O Female: Married O Yes. O No.	
Š	5. If married, name of spouse	
	Last Term in	
	6. When do you expect to re-enter M.S.U.? Term Year Attendance at MSU	
†	7. (a) At which level do you plan to work? 🛛 Bachelor's, 🗆 Master's, 🗆 Educ. Specialist,	fe-point average at the time of leavi University. If items 12 and 13 are n
	□ Diplome for Advanced Grad. Study, □ Doctoral, □ DVM, □ MD, □ DO. (b) In which program do you wish to enroll? □ degree, □ non-degree, □ special program.	
	<ul> <li>(c) In which program do you wish to enroll? <u>Begree</u>. B holivegree, B special program.</li> <li>(c) In which college do you wish to enroll? <u>Begree</u>. B holivegree, B special program.</li> </ul>	that are not reflected in your emplo
Name	(d) Do you plan to earn a teacher's certificate? 🛛 Yes, 🗆 No.	
Middle Name	8. Have you taken courses at another college or university since you were last enrolled at M.S.U.?  Ves.  No.	·
² ♦	If yes, complete the following and request each institution attended to send an official transcript to the Registrar's Read- mission Office, 50 Hannah Administration Building, Michigan State University, East Lansing, Michigan 48823.	
<u>с</u>	College or University When Attended Year Credits Earned	4
BOV		
<	Semester Term	
SPACE	O Semester	
SP		ou can now achieve your academic
	rolled at MSU?  Yes. No.	
1 2	DO NOT WRITE BELOW THIS LINE - CONTINUE ON REVERSE SIDE AND SIGN YOUR NAME	
a N		
a N	Please indicate APPROVED or NOT APPROVED in space Please indicate below reasons for not approving, if denied-	
First Name N A M E I N		
First Name N A M E I N	to left of signature. Conditions or remarks, if approved.	
First Name YOUR NAME IN	to left of signature.	
Fest Name YOUR NAME IN	to left of signature.	
Fist Name PRINT YOUR NAME IN	to left of signature. Conditions or remarks. it approved.	eadmitted, I agree to observe the ru
➡ PRINT YOUR NAME IN	to left of signature.	eadmitted. I agree to observe the ru
hame Fist Name Fist Name PRINT YOUR NAME IN	to left of signature.  Conditions or remarks. it approved.  Conditions or remarks.  Conditions or remar	eadmitted. I agree to observe the ru
➡ PRINT YOUR NAME IN	to left of signature.	eadmitted. I agree to observe the ru
hame Fist Name Fist Name PRINT YOUR NAME IN	to left of signature. Conditions or remarks. If approved.	eadmitted. I agree to observe the ru

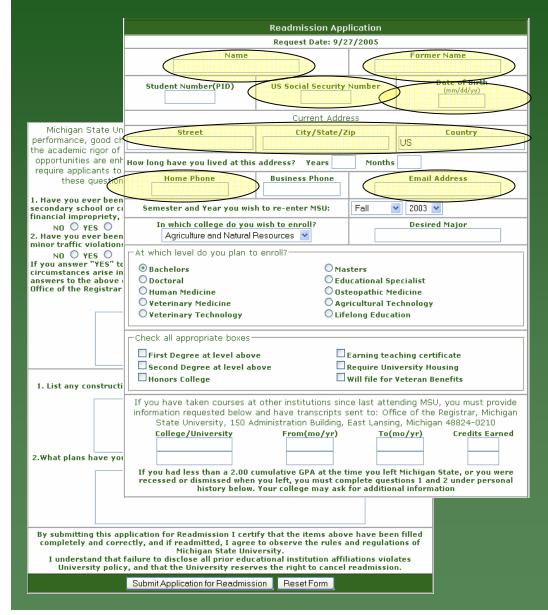
# **Second Generation Paper Form**

	Refer the lots is: OFFICE OF THE REGISTRAR	APPLICATION FOR READMISSION
	MICHIGAN STATE UNIVERSITY 100 ADMINISTRATION BUILDING	Name
	EAST LANSING, NI 46634-6216 TELEPHONE: 817/365-5380	Laat Finat Middle
	PAX: \$17/432-5347 Ennel: RECOmmuneda	Former Name: Student Number (PD) A
Personal History	http://www.ng.mco.edu	Last First Middle
-		U.S. Social Security Number Cate of Einin //
<ol> <li>List any constructive active reflected in your scademic</li> </ol>	Year and Barraniar you wish to re-enter MBM	Address City
	[Aug-Case]	State Zip Country Email Address
<b>-</b>	Serino 25	How long have you lived at this address?YearsNonthe
	(Jan-May)	Home Phone ( 1 Business Phone ( 2 B-sed
	Gurnanier 25 (Nery-Aug)	If you have taken courses at other institutions since last attending MRU, you must provide information requested below and have transcripts surt to the address at the top of this form.
	In which callings do you while its enrol?	
<u> </u>		
	Desired major?	College/University From (molyr) To (molyr) Credite semed
		Fyou had less than a 2,00 sympletive GPA at the liste you left illichigan lists, or you were received or
	At which level do you plan to enroll? (Check ane)	dismissed when you loft, you must complete the two sections on the opposite aids. Your college may ask for additional information.
•	Bachetore	•••
•	Masters	
	Doctorel	I centify that the items above have been filled out completely and correctly, and if readmitted, i agree to observe the rules and regulations of Nichigan State University. Failure to disclose all
		prior educations institution stillations violates University polloy. The University reserves the right to cancel the readmission.
2. What plans have you made	Educational Specialist	ngnt to cancel the metmation.
your scadamic objectives'	Human Medicine	Signature Date
	Celeopethic Nedicine	
	Webstimery Medicine	Readmission requires approval of all applicable officials. Planae reads to offices 🔨 checked:
· · · · · · · · · · · · · · · · · · ·	Agricultural Technology	Resonances of requires approved at all approvable attracts, reason matches and as <u>v</u> and ad:
	Veterinery Technology	Department Chatpence Data
	Lifelong Education	
	Check all appropriate circles	
	O First degree at level above	Later of Protection
	O Berning Teaching Contribute	
	O Second degree at level above	Ver President for Blackert Albitra Data Data
	O Require University Housing	English Language Conterfolice for Cata International Restants and Reference
i		indicate academic response for denied
	O Honora College	or conditions of approval:
	VVIII the for Veleran Benefits	
		0000
	·	<u></u>
	i is an efficientive-action/equal-opportu	

### Readmission Application circa 1989

- Less information required
- Student picked up form in the Registrar's Office and completed manually
- Application routed manually between units
- Form eventually made its way back to the Registrar's Office
- Letter sent to student with decision

# First Generation Web Form



### Readmission Application 1999 -2005

- Electronic, but student could enter anything no checking
- Required data markedly reduced
- Registrar's Office "picked up" application on the web, printed the application and manually routed to up to 5 offices

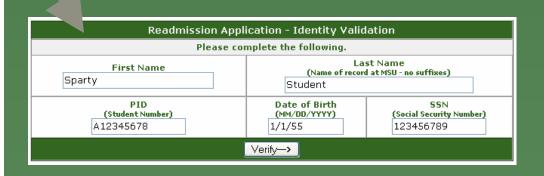


### Web "Smart" Form Campus-wide launch March 2005

 Students whose enrollment at Michigan State University is interrupted for more than three consecutive terms (including Summer); whose last enrollment ended with recess or dismissal; or who have completed their academic program, need to submit an application for readmission. This application should be submitted at least one month prior to the beginning of the term in which the student expects to resume studies.
 If you experience log If you are still having problems, low or needmission after Recess or Dismissal found in the <u>Academic Programs</u> Catalog.
 If you experience log If you are still having problems, low or needmission, sour identity must be validated.

 Validate and apply using MSUNet ID and password - or Validate and apply using PID (student number), SSN, and date of birth

	MSU Home	Site Map	Contact Us	Searc
Authentication Requ	ired			
	SUNet ID and password in the b aracters before the "@" of your			) is all t
	your MSUNet ID and/or passw ord Reset Information page for			
	nce login problems, please read blems, please contact the Adm Desk at (517) 353-442	iinistrative In		
NOTE: In ord	ler to use this application your	browser must	: accept cookie	IS.
	Please do not bookmark	this page.		
	MSU NetID:			
	Password:			



#### Student Electronic Signature

- Identity verified through MSU NetID & Password or through a combination of Name, Student Number, DOB, SSN
- Recent students, as well as any student in SIS back to 1954



# System Checks

#### Identity Check

#### Verification Error

The system could not verify your data.

Either we may not be able to verify your information electronically or you may have mis-typed a variable.

If you think you mis-typed a variable, you can <u>go back and try again</u>.

Or, you can contact the Registrar's Office for assistance at (517) 355-3300. Office hours are 8 AM to 5 PM, Monday throught Friday.

#### Duplicate Application

Error

The system has detected a readmission application is already in process for you. You can only submit one readmission application at a time.

If you have any questions, please contact the Registrar's Office for assistance at (517) 355-3300. Office hours are 8 AM to 5 PM, Monday throught Friday.

Holds

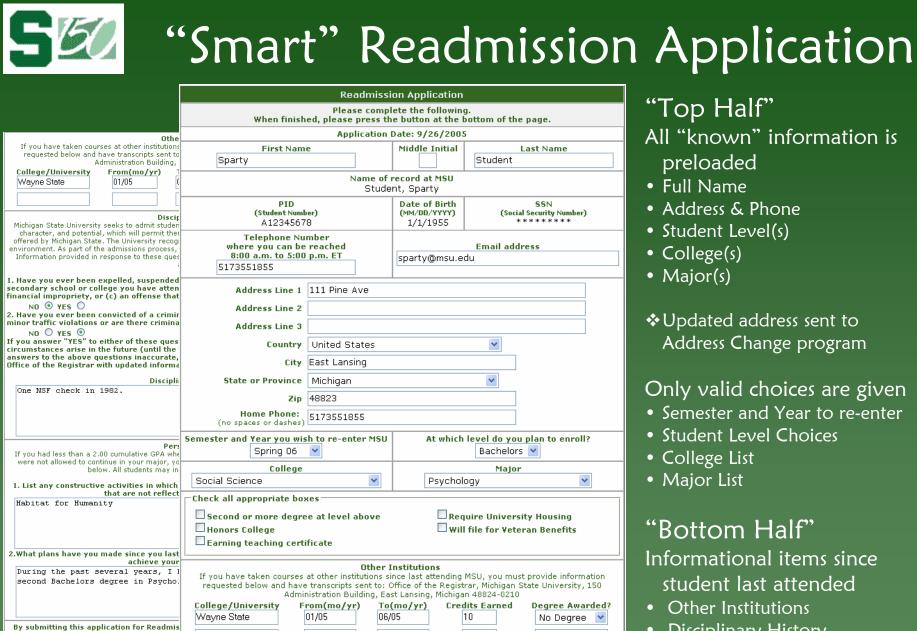
#### Hold on Student Record

According to MSU records, there are one or more holds for Sparty Student.

Due to the hold(s), you cannot apply for readmission at this time. Once all holds are cleared, you may apply for readmission.

Please contact the office listed by each hold for assistance. Note: The Office of the Registrar cannot clear holds for other offices.

Student	Hold Description	Date of Hold	Office	Address	Phone
Documentation         11/3/2004         Registrar's Office         Student           Student         Immunization         3/3/2005         Olin Health Center         310 Olin Health Center         (517) 353-8933	Appearance	10/28/2004	Student Affairs and Services VP	101 Student Services Building	(517) 432-2471
Immunization 3/3/2005 Olin Health Center 310 Olin Health Center (517) 353-8933		11/5/2004	Registrar's Office	50 Administration Building	(517) 355-9615
	Immunization	3/3/2005	Olin Health Center	310 Olin Health Center	(517) 353-8933



- **Disciplinary History**
- Personal History

~

University policy, and that the University reserves the right to cancel readmission. Submit Application for Readmission

Michigar

completely and correctly, and if readmitt

I understand that failure to disclose all



# Super Smart??

#### Form pre-loads to last known level, college, major

Semester and <u>Year you wish to re-enter MSU</u>			At which level do you plan to enroll?		
Spring 06 💌			Masters 💌		
College			Major		
Engineering 🛛 👻		~	Computer Science 💌		

### Drop-downs loaded with only valid information....

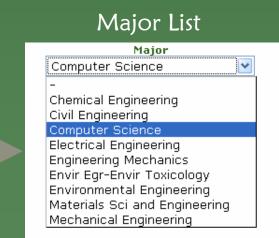
#### Level Check

#### At which level do you plan to enroll?



#### College List

College
Engineering
-
Agriculture and Natural Resources
Arts and Letters
Asst Provost Academic Services
Business
Communication Arts and Sciences
Education
Engineering
Human Ecology
Human Medicine
Natural Science
Nursing
Osteopathic Medicine
Social Science
Veterinary Medicine





# Super Smart??

Switching to other student level, again pre-loads to last known level, college, major

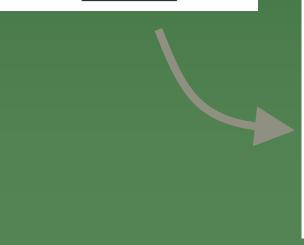
Semester and Year you wish to re-enter MSU	At which level do you plan to enroll?		
Spring 06 💌	Bachelors 💌		
College	Major		
Business 💌	Finance 💌		

#### ... at each valid student level

#### Level Check

#### At which level do you plan to enroll?

Bachelors Masters Bachelors



#### College List

College
Business 🛛 😪
- Agriculture and Natural Resources Arts and Letters Asst Prov Acad Stdnt Svc & Multicul Asst Provost Academic Services
Business
Communication Arts and Sciences Education Engineering Human Ecology James Madison College Natural Science Nursing Osteopathic Medicine Social Science Veterinary Medicine

#### Major List

Major
Finance
-
Accounting
Finance
General Business Admin-Prelaw
General Management
Hospitality Business
Human Resource Management
Marketing
Supply Chain Management



### **Application Submitted**

### Upon successful submission...

Thank you - your Readmission Application has been submitted to the Registrar's Office.

An e-mail message will be sent to sparty@msu.edu when your application has been reviewed.

### ... the routing begins...



## "Smart" Readmission Routing

### Routing Rules

Based on student desired level and major, the system 'calculates' if and where to route.

#### Routing rules based on :

- Disciplinary History answer
- Student Level
- Student Class
- Last academic standing
- Last Term GPA
- Cum GPA
- Application to same major
- Time since last enrollment
- Repeat credits

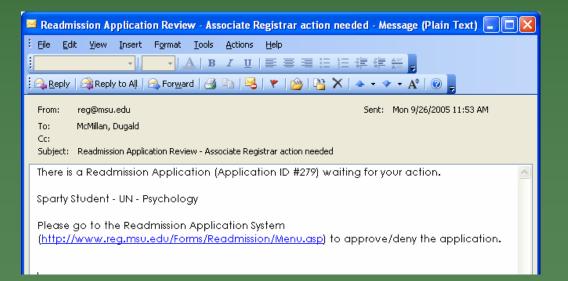
pplication System - Routing Rules	
Readmission Application Routing Rules	
ption indicates that all applications within the category (level a reviewed.	nd department) will be
t Rule	Dept/Coll Review
Natural Resources	
·	Coll Review
-	Dept and College Review
If the student is a junior, senior, 2nd degree <i>and</i> is in Good standing <i>and</i> is reapplying for the same major <i>and</i> has been gone for a maximum of 5 years then	No Review needed
else	Coll Review
Exception for College Review: 116-Planning, Design, & Construction	
Exception for College Review: 634-Packaging	
	Dept and College Reviev
If the student is a junior, senior, 2nd degree <i>and</i> is in Good standing <i>and</i> is reapplying for the same major <i>and</i> has a maximum of 10 repeat credits then	No Review needed
	Coll Review
	Readmission Application Routing Rules         applications within the category (level a reviewed.         t         Rule         Natural Resources         -         If the student         is a junior, senior, 2nd degree and is in Good standing and is reapplying for the same major and has been gone for a maximum of 5 years then         Exception for College Review: 116-Planning, Design, & Construction Exception for College Review: 634-Packaging         If the student         is a junior, senior, 2nd degree and is in Good standing and is reapplying for the same major         If the student         If the student         If the student         If the student         in Good standing and is reapplying for the same major



### "Smart" Readmission Routing

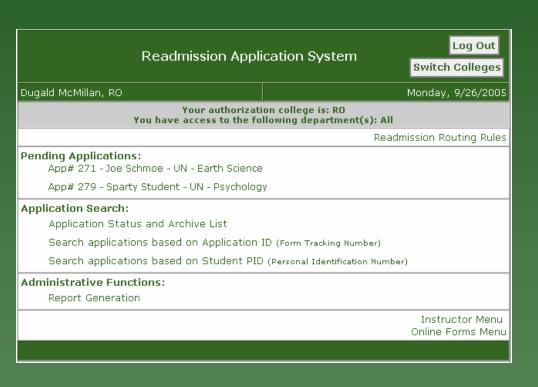
#### Sparty's first stop?

Associate Registrar, since "yes" to a Disciplinary History question





### Administrator Menu



#### Security

- MSU NetID & password
- Authorization (college & department) derived from online security system.
- College security administrators set security in the online security application; changes take immediate effect.

#### Dynamic Menu

- Lists pending applications within user's authorization
- Search facilities based on Application ID and Student Number



### Application Review

Readmission Application Application ID #279							
Application Date: 9/26/2005							
Student Name Name of record at MSU							
	Sparty Student			Student, Sparty			
PID Date of Birth SSN							
A123	345678		1/1/1955	*****			
Day	Phone			Email			
5173	551855		<u>sp</u>	<u>artγ@msu.edu</u>			
		Address					
	Eas	151 Marigold Av t Lansing, MI 48 JS-United States 5173551855	323				
Semester and Year ye	ou wish to re-ent	er MSU	At which leve	el do you plan to enroll?			
S	S06		l	JN-Bachelors			
Co	llege			Major			
Social	Science			Psychology			
		Other					
		-					
		ther Institution					
College/University	From(mo/yr)	To(mo/yr)	Credits Ear	ned Degree Awarded?			
Wayne State 01/05 06/05 10 NoDegree							
	Dis	ciplinary Histo	iry -				
Michigan State University seeks to admit students who provide evidence of intellectual performance, good character, and potential, which will permit them to profit from programs of the academic rigor of those offered by Michigan State. The University recognizes that learning opportunities are enhanced by a secure environment. As part of the admissions process, we require applicants to respond to the following questions. Information provided in response to these questions needs to be reviewed, but rarely results in denial of admission.							
<ol> <li>Have you ever been expelled, suspended, disciplined, or placed on probation by any secondary school or college you have attended because of (a) academic dishonesty, (b) financial impropriety, or (c) an offense that harmed or had the potential to harm others? NO</li> </ol>							
<ol> <li>Have you ever been convicted of a criminal offense (including in juvenile court) other than minor traffic violations or are there criminal charges pending against you at this time? YES</li> </ol>							
If you answer "YES" to either of these questions, provide an explanation in the space below. If circumstances arise in the future (until the time you begin attending classes) that make your answers to the above questions inaccurate, misleading, or incomplete, you must provide the Office of the Registrar with updated information.							
Disciplinary Explanation: One NSF check in 1982.							
Waiting for review by an Associate Registrar							

Each administrator can view the form in its entirety, including comments from others and SIS 'last term' information

	Personal History							
	If you had less than a 2.00 cumulative GPA at the time you left Michigan State, or you were recessed or dismissed when you left, you must complete questions 1 and 2 under personal history below. Your college may ask for additional information							
1.L	ist any.	constructive act	reflecti		en participating i ademic record: umanity	n during the la	ast year that a	are not
			· · · ·	academic obj	cause you to be ectives? to obtain a seco			· ·
		SI	S Information	From Last	Term at Level	to Enroll		
т	erm	Term GPA	Cum GPA	Credits Earned	Standing	Repeat Credits	СААР	Major
SS	S94	3.875	3.7281	125	GOOD	0	N 1267	-Finance
			Department C	hairperson	Student's Depa	artment		
				698-Psych				
					n not needed.			
			Associa	ate Dean Stu	ident's College			
	38-Social Science Waiting for college action. Email sent to: kalin@msu.edu;							
	Registrar's Office Review							
				-				
	Return Acadmic Status Standing							
				-				
			Readmis	sion Applica	ation Comment	ts		
				-				
				Associate R	egistrar			
	A	s the Associate	Registrar, I	O Approve	🔾 Deny this	readmission a	pplication.	
	Indicate Academic Reasons for Denial or Conditions of Approval NOTE: These comments WILL be shared with the student.							

Submit Decision



### Administrator Decision

Dugald McMillan, RO	Monday, 9/26/2005
Readmission	Application
Thank you - your approval has b The application is still being routed. If the ap will be sent to the Registra	pplication receives all needed approvals, it
R	eturn to Readmission Application System Menu

### Next step dynamically determined

#### If denied:

- Any and all prior approvers notified
- Student receives email, indicating reason for denial

#### If approved:

- Sent to "next" signer
- If all approvals received, sent to RO for processing



## **Application Status**

### Where's Sparty?

Waiting for college review...

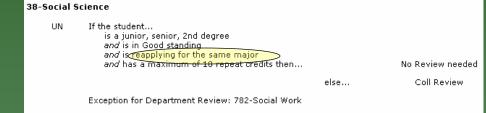
According to the 'rules', only if Sparty is reapplying to the same major in Social Science is there no review needed...otherwise, college review

Desirea	IviajOr			
Semester and Year you wish to re-enter MSU	At which level do you plan to enroll?			
SS06	UN-Bachelors			
College	Major			
Social Science	Psychology			

#### Previous Major

SIS Information From Last Term at Level to Enroll								
Term	Term GPA	Cum GPA	Credits Earned	Standing	Repeat Credits		CAAP	Major
SS94	3.875	3.7281	125	GOOD	0	Ν	1267	-Finance

#### Social Science 'Rules'



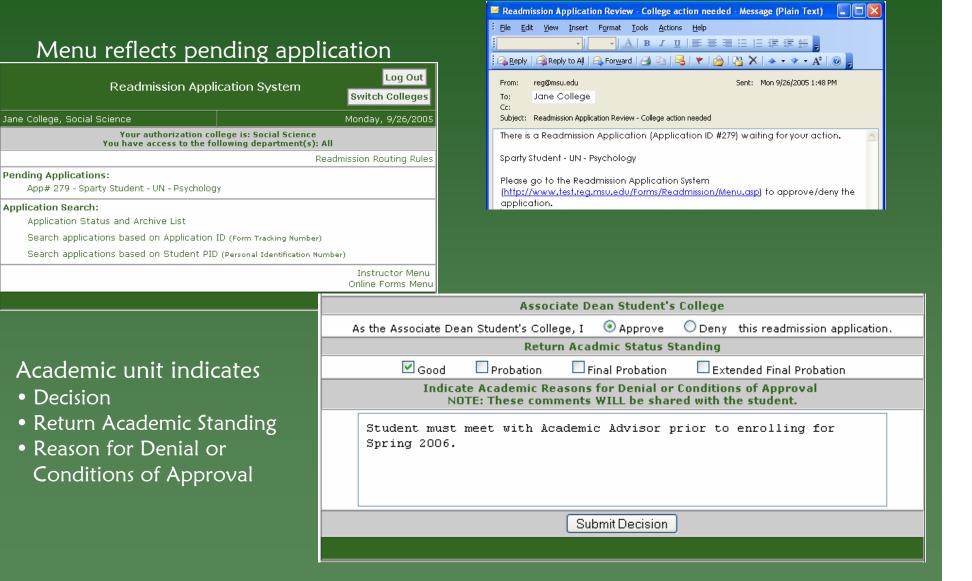
Exception for Department Review: 892-Landscape Architecture

•	nt 25 LEGEND: waiting for a	etion ×	ations - action no	tneeded		
action approved ?	LEGEND: waiting for a	ction ×	- action no			
action approved ?	LEGEND: waiting for a	ction ×	- action no			
Level-Major	Application	Application	Associate			
	Date	Status	Registrar	Department	College	Processed
UN Psychology	9/26/2005	Routing	~	×	?	-
GR Computer Science	9/26/2005	Routing	×	?	-	-
UN Computer Science	8/16/2005	Routing	×	×	?	-
UN Earth Science	8/4/2005	Approved- Processing	×	×	×	?
	Psychology GR Computer Science UN Computer Science UN	Psychology 9/26/2005 GR Computer Science 9/26/2005 UN Computer Science 8/16/2005 UN 8/4/2005	Psychology     9/26/2005     Routing       GR Computer Science     9/26/2005     Routing       UN Computer Science     8/16/2005     Routing       UN     8/16/2005     Approved-	Psychology     9/26/2005     Routing       GR Computer Science     9/26/2005     Routing       UN Computer Science     8/16/2005     Routing       UN     8/16/2005     Approved-	Psychology     9/26/2005     Routing     V     X       GR Computer Science     9/26/2005     Routing     X     ?       UN Computer Science     8/16/2005     Routing     X     X       UN     8/16/2005     Approved-     X     X	Psychology     9/26/2005     Routing     V     X     ?       GR Computer Science     9/26/2005     Routing     X     ?     -       UN Computer Science     8/16/2005     Routing     X     X     ?       UN     8/16/2005     Routing     X     X     ?



### College/Department Review

#### Review instigated by system generated email





### Finalize Application

**Department Chairperson Student's Department** 

698-Psychology Department action not needed.

Associate Dean Student's College

38-Social Science Approved by Jane College on 9/26/2005

**Registrar's Office Review** 

**Return Acadmic Status Standing** 

Good

Readmission Application Comments Jane College, 9/26/2005 Student must meet with Academic Advisor prior to enrolling for Spring 2006.

**Registrar's Office** 

Appointment Date and Time:

The student will be enrolled in the following major: Please select a major: Major Code - Desc - Aware Type - Permit Rgstn Flag:

As the Registrar's Office, I O Approve O Deny this readmission application.

Indicate Academic Reasons for Denial or Conditions of Approval NOTE: These comments WILL be shared with the student.

Submit Decision

### Office of the Registrar

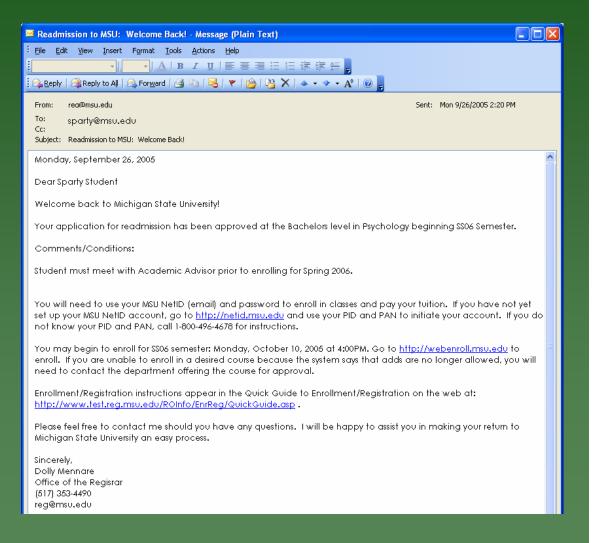
- Appointment Date and Time for Enrollment System
- SIS major code (and updates student record in SIS)
- Final student comments, if any



### Welcome Back!

# Email notification to student includes:

- Verification of major and term
- Comments/conditions from academic units
- Link to enrollment instructions
- Any and all holds
- Contact person





# The Goal...

...the least amount of effort in the shortest length of time...

- 1,480 applications since launch
- 1,096 applications did NOT need to be reviewed at the department level
- 345 applications did NOT need to be reviewed at the college level





# Time is the essence

## Time costs money

# Time affects satisfaction

- On average, 7 days to process application from time of student submission to welcome back message, including weekends and holidays
- 213 applications processed in LESS THAN 1 DAY; 218 processed in 1 business day
- 39 processed in LESS THAN 1 HOUR; 61 in one hour; 40 in two





### "Smart" Readmission Process

- Data input error reduction techniques
- Highly automated and rapid web/email environment
- Labor has been cut drastically, allowing us to work "smarter"
- Student convenience and satisfaction has been optimized.





# Questions?

Dugald McMillan, Associate Registrar for Enrollment & Registration Services <u>dugaldmc@msu.edu</u>

> Kristin Schuette, Associate Registrar for Technology <u>schuett1@msu.edu</u>