



Human Research Protections Program Annual Update: 2009-2010

Inside this issue:

Review Process	2
Research Activity	3
HRRC News & Notes	4
Appendix I	5
Appendix II	6
Appendix III	7

Host an HRRC Info Session!

hrrc@gvsu.edu

Current Committee Members

Richard Albrecht, PhD, Vice Chair, CLAS

Theresa Bacon-Baguley, PhD, CHP

Lawrence Baer, PhD, Community

Rebecca Davis, RN, PhD, Vice Chair, KCON

John DeBoer, MDiv, MSW, Community

Charles DuBose, MD, Community

Robert Hendersen, PhD, CLAS

Whitt Kilburn, PhD, CLAS

Priscilla Kimboko, PhD, SPNA

Hermann Kurthen, PhD, CLAS

Sean Lancaster, PhD, COE

Amy Masko, PhD, CLAS

Cray Mulder, PhD, CCPS

Jon Overway, MLEOTC, Prisoner Representative

Barbara Palombi, PhD, Student Services

Paul Reitemeier, PhD, Chair, CSCE

Protocols submitted

April 1, 2009—April 1, 2010

[\(details in Appendix I\)](#)

521



New Requirements by the National Science Foundation:

All NSF projects funded after **January 4, 2010** must receive training in the

Responsible Conduct of Research

We have included RCR training modules for all GVSU researchers in our [CITI online subscription](#).

Visit our [website](#) to learn more and stay tuned as GVSU develops our own comprehensive RCR program.

College Deans Updating Research Standards!

- Faculty Advisors—is your unit head required to authorize your student's research? [\(See Appendix I\)](#)
- Do you know where and how your research data should be stored?

Contact your department to request an update on current procedures.

Annual survey feedback is in!

Overall experience with the HRRC review process was rated good or better:

Faculty

Students

Multiple Submissions
83%

Graduate
72%

Single Submissions
76%

Undergraduate
62%

New HRRC Procedures

Data Security

External Partners (lacking an IRB)

Use of FOIA in Collecting Research Data

Regulatory Oversight in Collaborative Research

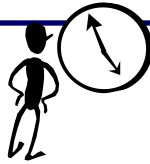
Our Community Partners

- [Holland Hospital](#)
- [GRAAHI](#)
- [Community Research Institute \(Johnson Center\)](#)
- [ClinXus](#)

A Note from the Human Research Protections Program:

Grand Valley State University is committed to the protection of the rights and welfare of research participants. The Human Research Review Committee is comprised of GVSU faculty and members of the community who volunteer their time in service to our mission, founded on the principles defined in the [Belmont Report](#): *Respect for Persons, Beneficence and Justice*. Thank you to the faculty, staff, student and community researchers whose thoughtful engagement in scholarship continues to propel our institution on a GRAND scale.

HRRC Review Process



What happens to my protocol

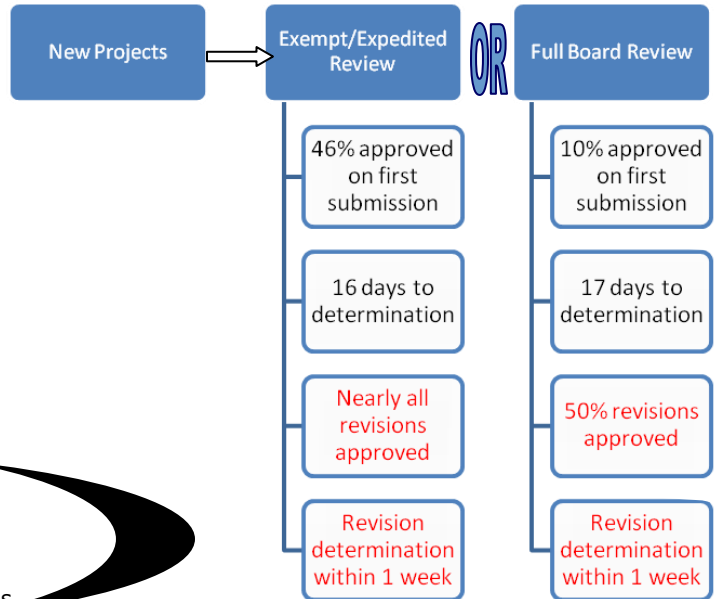
after submission? ([Details Appendix II](#))

1. Held for authorizing official's signature
2. Undergoes administrative review
3. Sent to board for review
4. Final review by HRRC Chair
5. Determination issued

Best way to ensure a smooth review:

TIME

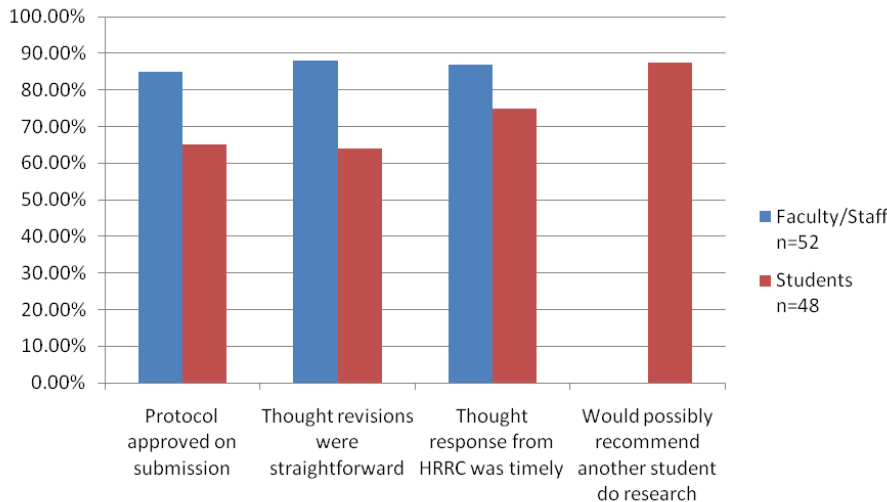
Plan ahead, submit early, allow time for revisions



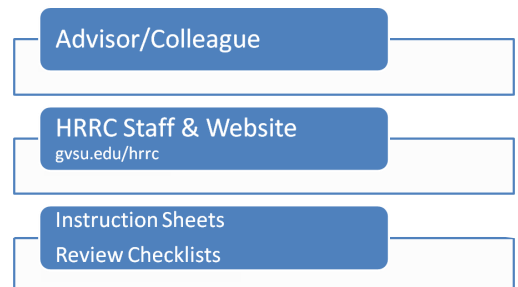
Based on 2009-10 metrics provided by IRBNet

Thanks for your help Statistical Consulting Center!

2010 Annual Survey Responses to the Review Process



Where Researchers Go For Help



How can I get my protocol approved the FIRST time?

90% of projects reviewed by the full board are tabled at least once, here are some ways to ensure this doesn't happen to you:

1. Meet with your research advisor or colleagues and content experts while planning your project.
2. Thoroughly explain your study, and your plan to minimize risks to participants.
3. Submit early for adequate administrative review—respond promptly to questions.
4. Initial Board feedback is provided prior to the meeting—come prepared!

Advising Advisors

84% of GVSU students thought Research Advisors were helpful or very helpful!

100% of Authorizing Officials felt competent in their review.

- Consider asking your student to share FULL ACCESS on IRBNet so that you may modify their protocol without disapproving it.
- Help your students plan ahead for the review process and potential delays!

Research Activity

DEPARTMENTS Engaged in Research

54 different areas!
N=total open projects

Brooks College of Interdisciplinary Studies N=23

Continuing Education
Honors College
Lake Michigan Writing Project
Padnos International Center
Pew Faculty Teaching & Learning Center
Sustainable Community Development Initiative
Women & Gender Studies

College of Community & Public Service N=40

School of Criminal Justice
Hospitality & Tourism Management
School of Public, Nonprofit & Health Admin.
School of Social Work
Johnson Center for Philanthropy

College of Education N=27

College of Health Professions N=36

Clinical Lab Science
Occupational Therapy
Physical Therapy
Physician Assistant Studies
Radiologic & Imaging Sciences

College of Liberal Arts & Sciences N=130

AWRI	Liberal Studies
Anthropology	Mathematics
Biology	Modern Langs & Lit
Cell & Molecular Biology	Movement Science
Chemistry	Music
Classics	Physics
Communications	Psychology
English	Reg. Math/Sci. Ctr.
Geography	Sociology
Geology	Statistics
History	Writing

Kirkhof College of Nursing N=13

Office of Graduate Studies N=1

Office of the Provost N=2

Institutional Analysis
Vice Provost for Health Office

Padnos Coll. of Engineering & Computing N=4

School of Computing & Information Systems
School of Engineering

Seidman College of Business N=9

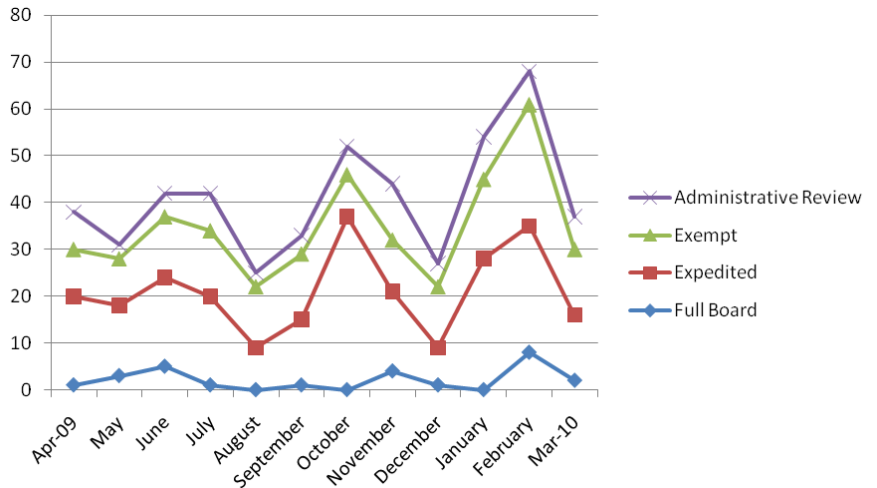
Economics
Management
Marketing

Student Services N=11

Counseling & Career Development Center
Dean of Students
LGBT Resource Center
Women's Center

University Libraries N=4

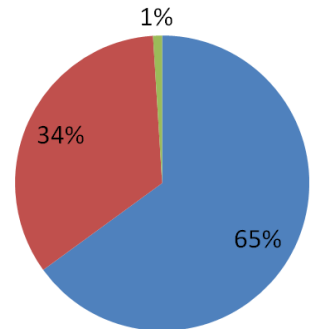
Submission Volume by Month & Review Type



Who is doing research at Grand Valley?



- Faculty/Staff
- Students
- Other

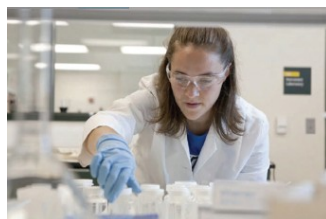


Faculty/ Staff

- 45% will renew study in 1 year
- 61% understand the Change in Protocol process (Appendix III)

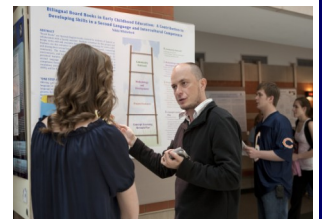
Students

- 13% will renew study in 1 year
- 45% understand the Change in Protocol process (Appendix III)



CITI Training 929

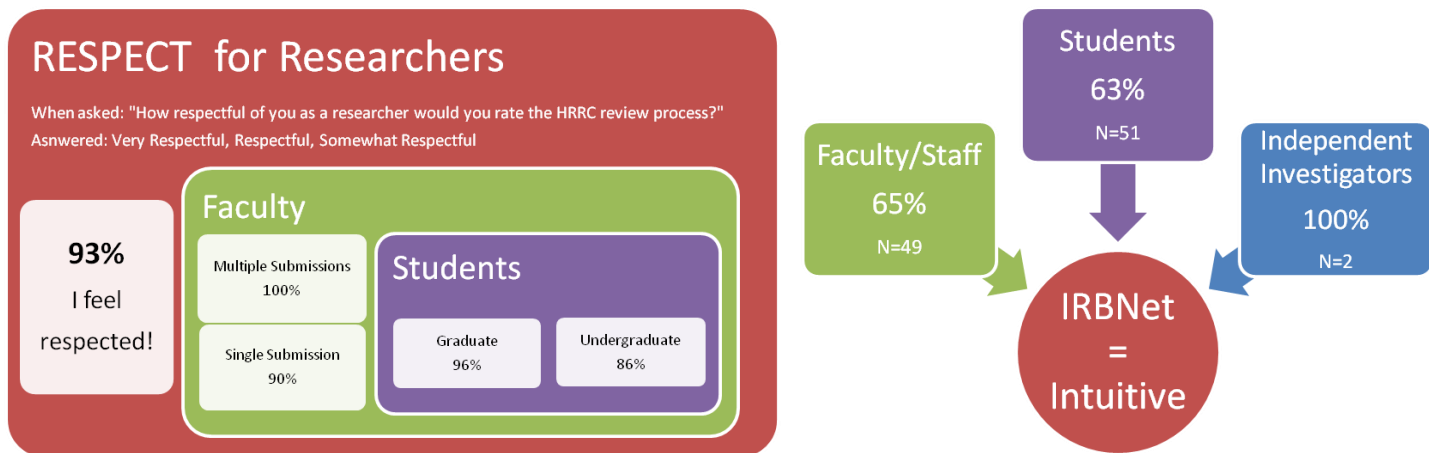
Last year, 929 researchers completed online training modules in research ethics and standards!



News & Notes

Annual Customer Service Satisfaction Results

(Additional results, Appendix III)



Tools To Help

Visit our website for the following:

- [Verbal Consent Card](#)
- [Constructing an Informed Consent Document](#)
- [E-survey Disclaimer](#)
- [Community-Based Participatory Research](#)

HRRC Focus Groups Hosted

Active faculty researchers and authorizing officials joined us in May for two focus groups assessing the effectiveness of the review process.

Their feedback was invaluable. As resources allow, the HRRC will look to bring you the following:

- Multi-media training for online submissions
- Email distribution list for important updates
- Research plan templates
- Educational opportunities

[Notify us](#) that you would like to be involved in next spring's focus groups.

Resources for Researchers:

- [Community Research Institute](#)
- FOIA guidance [University Counsel](#)
- [Office of Institutional Analysis](#)
- [Statistical Consulting Center](#)
- Subject payment [Business & Finance](#)
- [Translation Services](#)
Modern Languages & Literatures Dept
- [The Writing Center](#)

Research Forums

UNDERGRADUATE STUDENTS

McNair Scholars Conference	Summer 2011
Student Scholars Day	April 13, 2011
Student Summer Scholars	August 2011
Undergraduate Research Fair	October 5, 2010

GRADUATE STUDENTS

Physical Therapy Research Day	July 14, 2011
-------------------------------	---------------

FAUCULTY/STAFF

Teaching & Learning with Technology Symposium	March 18, 2011
---	----------------

Don't see your event listed? [Click to add.](#)

NEW Quality Assurance Activities

Fall 2010

In order to comply with our Federalwide assurance with the U.S. government, we will improve our research compliance monitoring activities, for full implementation January 2011. This may include:

- Site visits for active research protocols
- Monitoring of informed consent process with research participants
- Verifying informed consent document use
- Data storage and security

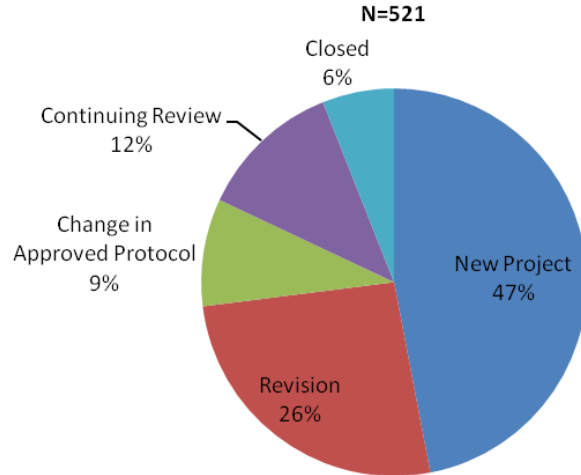
Post approval monitoring will be conducted both at random and for cause. Our process is non-punitive and seeks to honor our legal and ethical obligations, while preserving utmost respect for researchers and privacy for participants.

Please [contact our office](#) with any questions or feedback.

Appendix—I

April 1, 2009—April 1, 2010

Total Protocol Volume by Submission Type



Student Led Research

Unit Head Signature Required

Environmental Studies
Liberal Studies
Honors College
Hospitality & Tourism Management
Social Work
Health Professions
Physical Therapy
Radiologic & Imaging Science
Therapeutic Recreation
Annis Water Resources Institute
Art
Geology
Movement Science
Philosophy
Physics
Political Science
Psychology
Statistics
Nursing-All
Office of the VP for Health
Computing & Information Systems
Management
Marketing

BCOIS
CCPS
CHP
CLAS
KCON
Provost Office
PCOE
SCOB

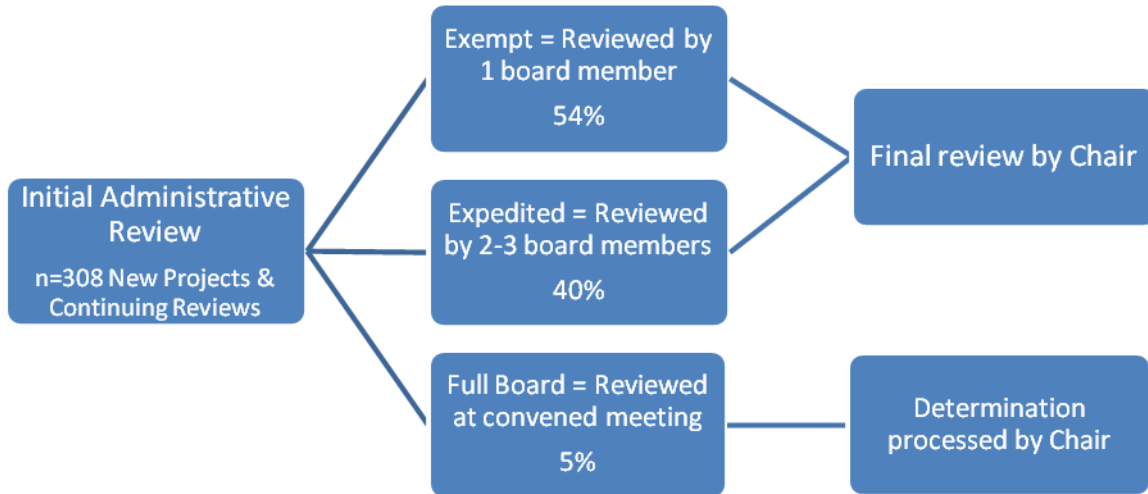


Projects require Faculty Research Advisor approval for scientific merit and validity, and their authorizing signature on IRBNet. In some cases, student led research may also require unit head authorization.

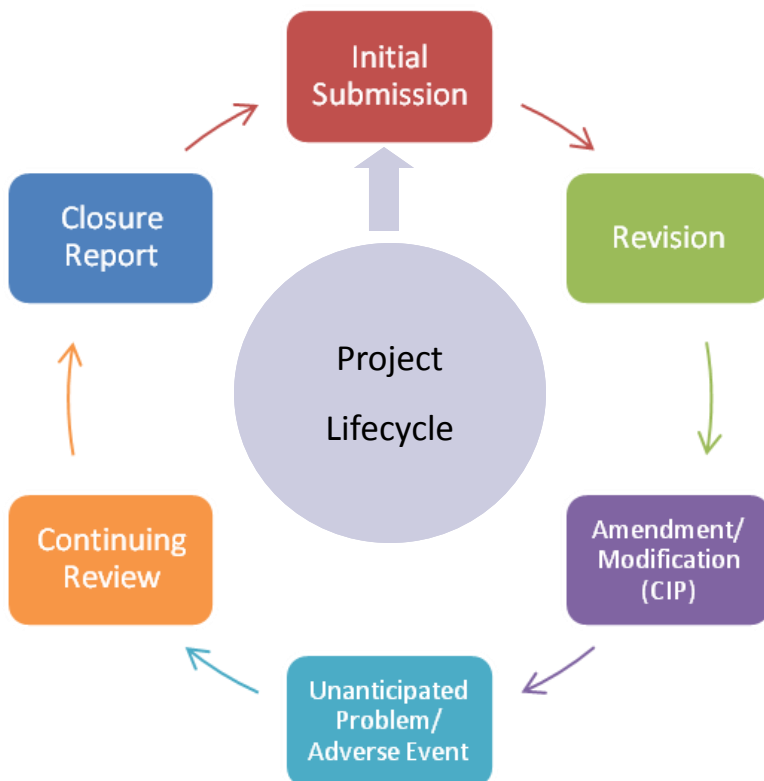


Appendix—II

What happens to my protocol after submission?



Each protocol may require 6 or more determinative board actions:



In the past year, our board reviewed 6.17 new protocols, and performed an additional 7.17 determinative actions, each working week.

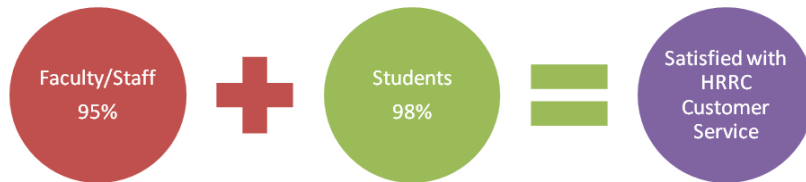
(Monday-Thursday, except holidays, exam weeks and breaks between academic terms.)

Appendix—III

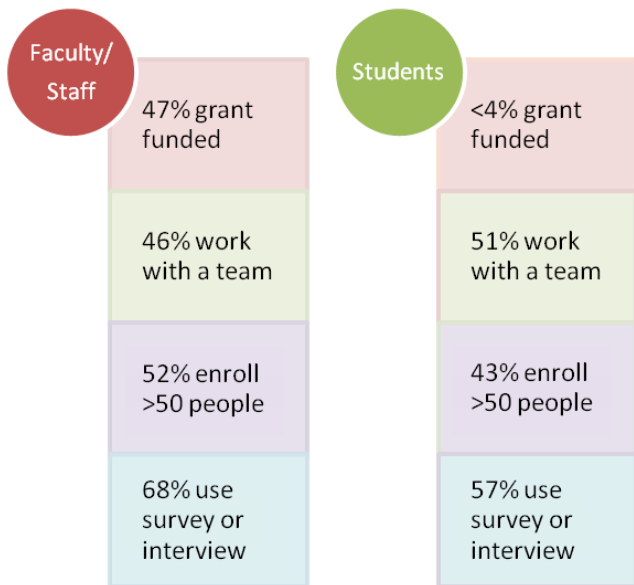
2010 HRRC Annual Customer Service Satisfaction Survey

Between April and June, 2010 we received 108 completed responses from researchers and authorizing officials to our annual survey, a 30% response rate. Of the respondents:

12% = Authorizing Officials (47% of AO's also conducted their own research)
 2% = Independent Investigators
 41% = Faculty/Staff
 45% = Students



Methods



CHANGES IN APPROVED PROTOCOLS

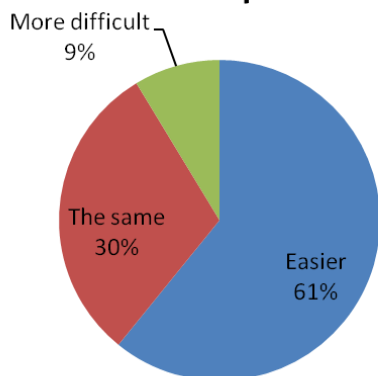
—Did You Know?—

Submit a *Change in Approved Protocol Form* when any changes are made to:

- Key personnel
- Research procedures (interventions or interactions with study participants)
- Informed consent/assent process or document
- Study target population, especially if adding vulnerable populations
- Venue for interacting with the research participants, if different type than was initially approved (e.g. changing location from a public space to private home)
- Recruitment materials

Note: Changes to exempt research can be noted in the annual update submitted to the HRRC, unless the change alters the review category or level of risk to participants, then a change in protocol form must be submitted for approval.

Faculty researchers on navigating the review process after multiple submissions



		Requested Revisions were Straightforward		Received Timely Response from the HRRC	
Faculty	Multiple Submissions	80%	N=20	100%	N=23
	Single Submission	67%	N=21	78%	N=32
Students	Undergraduate	87%	N=15	71%	N=21
	Graduate	94%	N=16	80%	N=25



**GRAND VALLEY
STATE UNIVERSITY**

**CENTER FOR
SCHOLARLY AND
CREATIVE EXCELLENCE**

Human Research Protections Program Annual Update: 2009-2010

Research at GVSU: a GRAND adventure!

**Human Research Protections Program
301 C DeVos Center
401 Fulton Street
Grand Rapids, MI 49504
Tel (616) 331-3197 Fax (616) 331-6040
hrrc@gvsu.edu
www.gvsu.edu/hrrc**