



National Aeronautics and Space Administration

John F. Kennedy Space Center

No. 03-28 - July 11, 2003

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URL: http://kscbulletin.ksc.nasa.gov/

Deadline for Official/Unofficial/Personal notices - Wednesday, 9 a.m.

OFFICIAL

YEAR-END PROCESSING OF PURCHASE REQUISITIONS (PRS): All PR's citing appropriated funds that expire on September 30, 2003, must be processed through the NASA electronic Core Financial Accounting System (SAP/R3) in sufficient time to issue purchase orders, contracts, agreements, and modifications to increase the likelihood of obligation prior to fiscal year-end. The Financial Office/GG will ensure PR's containing expiring funds are clearly annotated. Cutoff dates were June 30, 2003 for PR's over \$25,000. Cutoff dates are July 31, 2003 for PR's equal to or less than \$25,000. Any PR's citing expiring funds that are generated after the applicable cut-off date must be cleared off-line with an approving Contracting Officer prior to entry in SAP. See the job aid at: http://www-op.ksc.nasa.gov/ifmp/JA.htm for the appropriate approving Contracting Officer for your Directorate. Enter the Contracting Officer's name in the PR Header Text and his associated Purchasing Group in the proper field when creating the PR in SAP. Requisitioners are advised that PR's with non-expiring funds received after the above cut-off dates may be held until after September 30, 2003, to permit priority treatment of those PR's containing expiring funding. Contact Tim Pugh, OP-AM, 7-8563 or Debbie Hurlburt, GG-B-C, 867-9438. (OP-AM)

JULY HEALTH EDUCATION & WELLNESS PROGRAM—THE BENEFITS OF EXERCISE: Exercise has something for everyone. Physical activity can bring us better health, a longer life, a trimmer appearance, a brighter outlook on life and much more. The benefits of life-long activity make an impressive list, which is growing longer as new discoveries are made. Discover what exercise can do for you physically, mentally, emotionally, psychologically and socially. Packets will be available at all medical facilities in July and upon request to Carol Roth, 867-3414, e-mail Roth-1, Carol. (TA-C2)

JULY'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Table with 2 columns: Day, Date, Time, Location. Rows: Wednesday July 16 7 a.m. - 8 a.m. OHF (Occupational Health Facility); Thursday July 17 7 a.m. - 8 a.m. CCAFS (Former Cape Medical Clinic) (TA-C2)

JULY'S VISION SCREENING:

Table with 2 columns: Day, Date, Time, Location. Row: Tuesday July 22 11 a.m. - 1 p.m. OHF (Occupational Health Facility) (TA-C2)

COLORECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemocult slides, can be an indication of colorectal cancer. Hemocult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

SCREENING MAMMOGRAMS for breast cancer are available at KSC, southwest corner of the parking lot behind the Headquarters Building. Call 1-800-367-1870 for an appointment. (TA-C2)

WORK-SITE LECTURES on any health subject, requests for health information or counseling are available upon request to Carol Roth, 867-3414, email Roth-1, Carol. (TA-C2)

START ANY MONDAY & DO IT ANYWHERE...The PAAL Challenge! It's not too late to participate and earn prizes in the Presidential Adult Activity Lifestyle (PAAL) challenge! Begin any Monday through Monday, November 10th. Call the KSC Fitness Centers at 867-7829 to schedule to have your baseline measurements taken, if you want to be eligible to earn prizes. Then, register on-line at http://fitness.ksc.nasa.gov/challenge. All types of physical activity count and can be done anywhere, anytime! 30 minutes, 5 days a week for 6 consecutive weeks. For more details call 867-7829. mailto:gensmsj@kscems.ksc.nasa.gov. (TA-C2)

THE KSC FITNESS CENTERS INVITES YOU TO JOIN US: The friendly atmosphere here in the fitness center is apparent when you walk in the door. Our staff wants you to feel right at home. Whether you would like to lose weight, get stronger, just get away for an hour a day or whatever your goals may be we will help you get there. The KSC Fitness Centers, located in the O&C and the OSB, both have a myriad of programs. We have on-site massage therapists three times a week; free personal training, state-of-the-art equipment (both cardio and strength training) and a complete aerobics series. With over 20 group fitness classes offered weekly at the KSC Fitness Centers, we offer classes for the beginner, intermediate and advanced exerciser. From heart pumping classes like Step Kick, Impulse and Power Walking to serene and calming classes like Yoga and Pilates, our group fitness classes provide another way to improve your quality of life. Personal training is one-on-one, personalized strength, cardiovascular, and flexibility training. Whether your goals are to lose weight, gain muscular size, strength, improve sport performance, injury prevention, or desire to have the weekly commitment, a personal trainer can help you attain your goals. Sessions are FREE and range from 30 minutes in length to one hour and can be scheduled to accommodate your busy schedule. Remember, no matter what shape you're in, we are here to help you reach your goals! www.fitness.ksc.nasa.gov. mailto:orrindl@kscems.ksc.nasa.gov. (TA-C2)

NUTRITION TIP FROM THE KSC FITNESS CENTER: Banish Buffet Thinking. Do you suffer from buffet thinking? If more food items being readily available add to your temptation level, then you probably do. A recent study suggested that the more food choices you have, the more you will eat. Stick to a healthy variety of a fewer number of items and you may be less likely to overeat. Source: http://weightloss.about.com/library/tips/bltip18.htm?PM=ss15\_weightloss. mailto:orrindl@kscems.ksc.nasa.gov. (TA-C2)

CANCER SUPPORT GROUP: SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. The group convenes every Thursday at 11 a.m. for approximately 45 minutes in the Occupational Health Facility, Building M6-495 Library. The group is intended for those undergoing treatment, those in remission, survivors and caregivers. Bring your lunch and join in for this informative support group. Please email Nancy Zuhlke at nancy.zuhlke-1@kmail.ksc.nasa.gov or call her at 867-2025 for more information. (TA-C2)

**MESSAGE THERAPY AT KSC—DISCOUNTS & PACKAGES AVAILABLE!**

Tuesdays, Wednesdays and Thursdays at KSC!  
10 a.m. – 4 p.m.

Are you spending too much time on the computer? Do you have neck, shoulder or lower back pain? Do you need to relieve some stress and relax? Call **Valerie Jaramillo**, Licensed Massage Therapist, at **321-543-1047** to schedule your appointment. Hurry, appointments fill up quickly! \$1/minute and less. <http://fitness.ksc.nasa.gov>. (TA-C2)

**REPORTING EMERGENCIES:** To report any emergency on KSC, whether it is fire, security, or medical related, (including possible hazardous commodity exposure); dial 9-1-1 or 867-7911 from a cell phone. For walk-in type first-aid treatment, the Occupational Health Facility is open Monday - Friday from 7 a.m. to 5 p.m., and the Launch Area Clinic is open Monday-Friday 7 a.m. to 3 p.m. Hours other than those, call 9-1-1 for emergencies and/or first aid type treatment. **After normal working hours, the non-emergency medical related assistance will be coordinated through the 9-1-1 operators.** (TA-G)

**EMPLOYEE ASSISTANCE PROGRAM:** All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

**FLAGS AT HALF STAFF:** The flags of the United States flew at half staff at the Kennedy Space Center on July 5, 2003 in memory of Tomas Perez, a Computer Science Staff II with USA. Mr. Perez died on June 29 and his funeral was July 5. (TA-G)

**PHOTOGRAPHIC AND VIDEOGRAPHIC SUPPORT:** Request for photographic and/or videographic support may be obtained by calling the Aerospace Imaging customer service desk at 867-4308 located in KSC Headquarters Building, Room 2340. Support is also available at the Cape, in Building 1605, at the pickup/drop-off service desk and can be obtained by calling 853-5765. For more information on the wide range of services available visit website: [www.Aerospaceimaging.com](http://www.Aerospaceimaging.com). (PZ-J-C)

**KSC LIBRARY: KSC Specifications and Standards Export Control Status.** This is the current list of KSC specifications and standards which are export-controlled. Since the last publication of this list, Mr. Sam Lewellen, KSC Center Export Administrator (CEA), has determined that **KSC-STD-E-0001B, "Design of Electrical Control and Monitor Systems, Equipment (GSE), and Panels, Standard for,"** dated 4/28/95, is eligible for public access. 13 other KSC specifications and standards, (see list below) are still considered export-controlled technical data under ITAR or EAR regulations (see definitions below). **They should not be released for public access.**

KSC-SPEC-E-0012 ITAR  
KSC-SPEC-F-0006A ITAR  
KSC-SPEC-Z-0011A ITAR  
KSC-STD-164B ITAR  
KSC-STD-E-0004A ITAR  
KSC-STD-G-0003B ITAR  
KSC-STD-Z-0004F ITAR  
KSC-STD-Z-0005B ITAR  
KSC-STD-Z-0006B EAR  
KSC-STD-Z-0007 EAR  
KSC-STD-Z-0009C EAR  
KSC-STD-Z-0010A ITAR  
KSC-STD-Z-0012B ITAR

- **Export Administration Regulations (EAR) Notice:** This document contains information within the purview of the Export Administration Regulations (EAR), 15 CFR 730-774, and is export controlled. It may not be transferred to foreign nationals in the U.S. or abroad without specific approval of a knowledgeable NASA export control official, and/or unless an export license/license exemption is obtained/available from the Bureau of Industry and Security (BIS), United States Department of Commerce. Violations of these regulations are punishable by fine, imprisonment, or both.
- **International Traffic in Arms Regulations (ITAR) Notice:** This document contains information which falls under the purview of the U.S. Munitions List (USML) as defined in the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130, and is export controlled. It shall not be transferred to foreign nationals in the U.S. or abroad, without specific approval of a knowledgeable NASA export control official, and/or unless an export license/license exemption is obtained/available from the United States Department of State. Violations of these regulations are punishable by fine, imprisonment, or both.

All current KSC specifications and standards available for public access are on the KSC-GP-364, "Index of Kennedy Space Center Specifications and Standards" website <http://www-lib.ksc.nasa.gov/lib/gp364.html> in PDF. Publicly available KSC specifications and standards are also accessible through the NASA Technical Standards Program website <http://standards.nasa.gov>. If you have any questions concerning who is considered eligible to receive export controlled KSC specifications and standards, please contact your export control representatives who are listed at <http://www.ksc.nasa.gov/nasa-only/programs/exportcontrol/Htm/econtacts.htm>. Paper copies of all KSC specifications and standards can be obtained from the KSC Library Documents, Specifications and Standards Department HQ-1124, 867-3613. (TA-E1)

**KSC LIBRARY:** The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301:

Advanced Space System Concepts and Technologies, #561511  
Asteroid Rendezvous: NEAR Shoemaker's Adventures at Eros, #561404  
Basics of Holography, #561370  
Beyond Contact: A Guide to SETI and Communicating with Alien Civilizations, #561529  
Business Performance Measurement: Theory and Practice, #561461  
Computability and Complexity Theory, #561057  
Deflagration and Detonation Flame Arresters, #561651  
Dreamweaver 4: The Missing Manual, #561545  
Elements of Spacecraft Design, #561487  
Flash! The Hunt for the Biggest Explosions in the Universe, #561453  
Fundamentals of Astrodynamics and Applications, #561636  
Information Spaces: The Architecture of Cyberspace, #561149  
Introduction to Cryptography: Principles and Applications, #561156  
Introduction to Statistical Physics, #561131  
Learn to Program Visual Basic, #561602  
Learning Red Hat Linux, #561537  
Modern Instrumentation for Scientists and Engineers, #560976  
Moonlandings: An Eyewitness Account, #561362  
Object-Process Methodology: A Holistic Systems Paradigm, #561107  
On the Practice of Safety, #561008  
Physics of Atmospheres, #561388  
Practical Approach to Software Quality, #561172  
Project Orion: The True Story of the Atomic Spaceship, #561644  
Quick Selection Guide to Chemical Protective Clothing, #560984  
Requirements Engineering, #561099  
Rockets, #561495



**KSC LIBRARY:** (Continued)

Software Quality: State of the Art in Management, Testing and Tools, #561065  
Sonar for Practicing Engineers, #561040  
Space Weather, #561677  
Space, the Final Frontier?, #561446  
Spacecraft Thermal Control Handbook: Vol. 1 - Fundamental Technologies, #561479  
The Airplane: A History of its Technology, #561503  
Usability Business: Making the Web Work, #561081

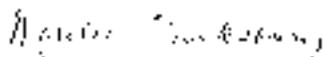
To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3600 or **mailto:KSCLibrary@jboss.ksc.nasa.gov**. (TA-E1)

**FEDERAL EMPLOYEE HEALTH BENEFITS FOR MILITARY RETIREES:** CHAMPUS coverage for military retirees is automatically transferred from CHAMPUS to Medicare coverage upon attaining the Medicare eligibility, at age 65. Employees have 31 days from the date of loss of CHAMPUS to enroll in a Federal Employees Health Benefit (FEHB) plan. Military retirees who are thinking about retiring from civilian service before reaching Medicare eligibility are reminded: to have FEHB coverage as retiree, an employee must be enrolled at the time of retirement; to insure coverage, they should enroll in an FEHB plan that takes effect before the retirement date elected. To keep FEHB after retirement, employees must be enrolled for at least 5 years; and coverage under CHAMPUS counts towards eligibility to carry FEHB into retirement. Questions regarding health benefits should be referred to Kathleen Ellis (867-2002), or Lisa Fowler (867-1883), Benefits Team, Personnel Office, Headquarters Building, Room 2506. (BA-B)

**EMPLOYEES PLANNING FOR RETIREMENT:** To make tentative annuity computations, verify creditable service, and process an application for retirement, employees considering retirement should assure that all military and civilian service has been properly documented in their personnel records. Although dates of military service may have been previously recorded and verified, these dates should be reverified so there will be no delay in the receipt of annuity checks. Employees who have had active military service should submit to Kathleen Ellis or Lisa Fowler, Retirement Counselors, Personnel Office Benefits Team (BA-B), copies of their military discharge papers, DD 214, or other documents showing the beginning and ending dates of active service. Employees who do not ensure that all active duty military service is properly documented may experience a delay in the receipt of full annuity payments from OPM upon retirement from civil service. Contact Kathleen Ellis at 867-2002 or Lisa Fowler at 867-1883, Headquarters, Room 2506. (BA-B)

**SECURITY NOTICE:** Florida State Statute 316.1975, Unattended Motor Vehicles, states: "no person driving or in charge of any motor vehicle except a licensed delivery truck, or other delivery vehicle while making deliveries, shall permit it to stand unattended without first stopping the engine, locking the ignition, and removing the key." Do not leave the engine running in your unattended vehicle, at any time. (TA-G)

**AUTHENTICATED:**

  
Marilee Tewksbury, Center Services (TA-E1)



867-47-4

**"TOTAL QUALITY" INCLUDES "NO FIRES."**

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF JULY 14 THROUGH JULY 18

<b>*MONDAY</b> Navy Bean Soup Shepherd's Pie **Open Faced Turkey w/Dressing, Mashed Potatoes & 16 oz. Beverage, \$3.75 Vegetable of the Day & 16 oz. Beverage, \$3.75	<b>*TUESDAY</b> Smoked Sausage & Chicken Chowder Sweet & Sour Chicken w/White Rice **Salisbury Steak w/Gravy, Roast Potatoes, of the Day & 16 oz. Beverage, \$3.75	<b>*WEDNESDAY</b> Chicken w/Rice Soup Swiss Steak w/Onion Gravy **Southern Fried Chicken, Whipped Potatoes, Vegetable Garlic Bread & 16 oz. Beverage, \$3.75	<b>*THURSDAY</b> Chicken Chili Tortilla Soup Chicken Pot Pie w/a Biscuit Topping **Veal Parmesan w/ Spaghetti Marinara,	<b>*FRIDAY</b> Seafood Bisque Soup Chicken Gumbo **Fried Catfish, French Fries, Vegetable of the Day & 16 oz. Beverage, \$3.75
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\*Assorted vegetables, salads, desserts, and beverages available daily. \*\*Blue Plate Special. Lighter By Choice Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.35/cup \$0.75. Each day a "Price Value Meal" or "Grill Price Value" is available and will be posted in each cafeteria. **La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

**NASA EXCHANGE:** Hoping you had a "Sparkling" weekend! Stop in your nearest NASA Exchange store for all your needs. We have toys, games, memorabilia, giftware, cards and much more. The HQ store is open from 7:00 a.m. until 4:30 p.m., the O&C and SSPF stores are open from 7:00 a.m. until 4:00 p.m. and the OSB store is open from 7:00 a.m. until 5:15 p.m. Stop in and look what new items are appearing!

**KSC EXCHANGE SERVICE STATION:** Lube, oil and filter—just \$19.95. This includes up to 5 quarts of oil, check fluids, tire and tire pressure, belts, hoses, alternator and battery, and a visual safety check. Call us at 453-1254 for an appointment or more information.

**KSC EXCHANGE--HAIR SHOPS:** Need to modernize your hairstyle? Need a quick shampoo? You can find it in the HQ building, room 1251, or in the OSB building, room 1118. Licensed and trained personnel will shampoo, blow dry and curl your hair. Stop in and give it a whirl!

**KSC EXCHANGE—CITGO GAS STATION:** Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

**KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS:** Repos located at the Merritt Island office. **ALL REPOS 2.99% APR.** 2002 Toyota Corolla CE, 4-door, \$10,500; 1999 Chevy Astro LS, power, rear A/C, \$9,995; 1997 Grand Cherokee Laredo, A/T, \$6,500; 2003 Olds Alero, auto, power, \$15,995; 1997 Olds Cutlass Supreme, S/L, auto, \$4,200; 1997 Ford Ranger, STX, 5-speed, \$5,500; 2001 Chrysler Sebring convertible, \$17,100; 1998 Ford Contour SE, auto, A/C, \$3,400, call 455-9400, extension 1122. See pictures at [www.kscfcu.org](http://www.kscfcu.org).

**NASA SKI WEEK 13:** NASA Ski Week 13 will be an 8 day/7 night trip to Steamboat Springs, Colorado on January 24 - 31, 2004. The trip is open to all NASA & Contractor employees, their families & friends. The price starts at \$1201 per person (double occupancy) includes round trip air fare from Orlando to Denver, bus from Denver to Steamboat, 5 of 6 day lift pass, 7 nights lodging at the Thunderhead Lodge with options to The Lodge, Timber Run, or LaCasa condos, welcome party, Banquet with entertainment, NASTAR Race, and Souvenirs. These are all Lodges on the mountain with The Thunderhead being ski in/ski out. The standard room has two queen beds. The Thunderhead Lodge has hotel rooms, studios, 1-B/R, and 2-B/R options, the others are 2-B/R & 3-B/R condos. Non-ski options, extra day skiing, and child prices are also available. The mountain contains many slopes from beginner to expert. Other available activities include: Sleigh Ride Dinners, Snowshoe trips, snowmobiles, Dog sled rides, and shopping in the town of Steamboat Springs. For further information or applications, contact: Richard Miller (KSC Trip Leader) at 861-3961 or **Richard.L.Miller-1@nasa.gov**.

**BARRY UNIVERSITY:** Barry University will begin registration for the Summer and Fall terms beginning on May 19. Courses being offered lead to bachelor degrees in Information Technology, Professional Administration, Human Resources, Psychology and Public Administration. Classes in Brevard County are offered at 4 convenient locations in Titusville, Merritt Island, Melbourne and Palm Bay. In addition, Barry also offers courses in South and East Orlando. Barry offers 4, nine week terms per year as well as a summer mini-semester with classes scheduled in the evenings and weekends to accommodate the working adult. Students are provided with personal academic advising and may also be eligible to earn up to 30 credits towards their degrees from work experience. For more information please visit our website at [www.barry.edu/ace](http://www.barry.edu/ace) <<http://www.barry.edu/ace>> or call 453-6253 in Merritt Island, 409-5553 in Melbourne or 407-673-8400 in Orlando.

**BARRY UNIVERSITY:** Barry University is holding a series of seminars on it's B.S. in Information Technology degree program in the Brevard and Orlando areas. Come learn how you can earn your degree in Information Technology while specializing in Information Systems Administration, Network and Systems Engineering, Telecommunications and Web Applications and Software Development. You can also obtain MCSE certification while completing your degree. Barry offers five terms per year with accelerated evening and weekend schedules. Students may also be eligible to earn up to 30 credits towards their degrees from work experience. Seminars in Orlando will be held on July 30 & September 18. Please RSVP by calling 407-438-4150 or e-mail [kbaumback@mail.barry.edu](mailto:kbaumback@mail.barry.edu) <<mailto:kbaumback@mail.barry.edu>>. Seminars in Brevard will be held on July 31 and October 30. Please RSVP by calling 321-409-5553 or email [lmgrant@mail.barry.edu](mailto:lmgrant@mail.barry.edu) <<mailto:lmgrant@mail.barry.edu>>. For additional information please visit our website at [www.barry.edu/ace](http://www.barry.edu/ace) <<http://www.barry.edu/ace>>.

**FLORIDA INSTITUTE OF TECHNOLOGY:** Rated one of "America's Best National Universities" by U.S. News & World Report. FL Tech's School of Extended Graduate Studies offers MS degrees in: Computer Information Systems, Computer Science, Software Engineering, Space Systems, and Space Systems Management. Contact Carolyn Henninger at [chenning@fit.edu](mailto:chenning@fit.edu) <<mailto:chenning@fit.edu>>. Florida Tech's School of Management offers the MBA, the MBA with concentration in Acquisition and Contract Management, MBA with concentration in Accounting Track, and the MS in Engineering Management. Contact Sharon Anderson at [sanderso@fit.edu](mailto:sanderso@fit.edu) <<mailto:sanderso@fit.edu>>. Applications are currently being accepted for the fall semester, which begins the week of August 25. Evening classes are held at the Kennedy Space Center and Patrick Air Force Base. The office is located in the KSC Industrial Area, at B Avenue and 2nd Street, Building TRM-032. Call 453-2030 for information on all degrees.

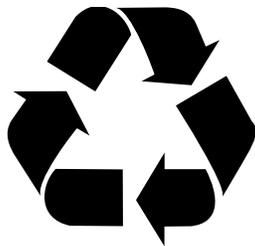
**UNIVERSITY OF CENTRAL FLORIDA:** UCF will offer an Accelerated Master of Science Program in "Systems Engineering & Management" beginning August 2003. You can complete your Masters degree in 21 months, without sacrificing your weekend time that is needed for family, hobbies, or relaxation. A \$100 Cash Prize will be given to the first 30 students to enroll in the program. Contact Mr. Hampton at 407-823-2204 or [hampton@mail.ucf.edu](mailto:hampton@mail.ucf.edu) for more information. Or Carol Cox, at KSC, 321-452-9904 [ccox@mail.ucf.edu](mailto:ccox@mail.ucf.edu).

**UNIVERSITY OF FLORIDA:** Engineering Management Program at the University of Florida is an engineering management master's degree program featuring live instruction in a convenient format designed for working professionals. The degree program is a collaboration between UF's Colleges of Engineering and Business and awards a master's degree in engineering. The next program begins in August 2003 and will be located in Cape Canaveral. Classes meet only one weekend per month (Saturday and Sunday) for 20 months. For more information or to request an application packet, visit the OEM home page (<http://www.ise.ufl.edu/oemp>) or contact the OEM program office (1-800-321-0199, [engrman@ise.ufl.edu](mailto:engrman@ise.ufl.edu)).

**UNIVERSITY OF FLORIDA—FEEDS ON-LINE:** Engineers, computer professionals, scientists, and technical managers: update your core engineering knowledge, remain abreast of emerging technologies, acquire new skills in related engineering areas, and prepare yourself for increased responsibility through the Florida Engineering Education Delivery System (FEEDS) program at the University of Florida. The College of Engineering (COE) offers an extensive menu of graduate engineering credit courses through the FEEDS; the courses may be used towards the completion of a graduate degree, certificate program, or for professional development. Earn an engineering Master's degree on-line at work or at home, while pursuing your career. All of the courses are available for on-line delivery via streaming video technology through the Internet (requires high speed access;) alternative delivery modes include CD-ROM and videotape. Here are the titles of just some of the courses that are being offered in Fall Semester 2003: Biomedical Instrumentation; Public Works Management; Software Specification; Noise in Linear Systems; Environmental Policy; Models for Supply Chain Management; Properties of Materials: A Survey; Advanced Structural Composites; and Gas Turbines and Jet Engines. Fall 2003 registration is now open through August 22, and classes begin on Monday, August 25. For more information, visit the COE website at <http://www.eng.ufl.edu/home/oemp>; or contact Ruth Goetz at 352-392-9670 or [rgoet@eng.ufl.edu](mailto:rgoet@eng.ufl.edu).

**UNIVERSITY OF FLORIDA OEM PROGRAM:** The Outreach Engineering Management Program at the University of Florida is an engineering management master's degree program featuring live instruction in a convenient format designed for working professionals. The degree program is a collaboration between UF's Colleges of Engineering and Business and awards a master's degree in engineering. The next program begins in August 2003 and will be located in Cape Canaveral. Classes meet only one weekend per month (Saturday and Sunday) for 20 months. For more information or to request an application packet, visit the OEM home page <http://www.ise.ufl.edu/oemp> or contact the OEM program office (1-800-321-0199; [engrman@ise.ufl.edu](mailto:engrman@ise.ufl.edu).)

**UNIVERSITY OF MIAMI:** The University of Miami will begin accepting applications for the Master of Science in Management of Technology (MSMOT) and Master of Science in Industrial Engineering (MSIE) starting in the Summer 2003 semester. Both programs will be taught at the Space Coast. Courses are held Friday evenings and Saturdays to accommodate working professionals. For more information and to receive an application/brochure, please call Mr. Augusto Roca, Program Administrator at 1-305-284-4100 or send email to [augusto@miami.edu](mailto:augusto@miami.edu).



# KSC Recycles

## PERSONAL

### CARPOOLS

Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD's Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.  
Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-5085/386-756-9344.  
Vanpool seats: Melbourne/Palm Bay to LC-39 Area, depart from WalMart at Sarno Road & Wickham Road, 7:00-3:30, Cambric, 861-7875.  
Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.  
Vanpool seats: Melbourne/Rockledge to LC-39 Area, 11 passenger van, seats available, George, 264-8418/259-3070.  
Vanpool seats: Melbourne/Eau Gallie to CCAFS/KSC Industrial Areas, 7:30-4:00, Don, 867-4634.  
Vanpool seats: Palm Bay/Melbourne to LC-39, 7:00 to 3:30, riders needed, Barney, 861-4405/724-1403.  
Vanpool seats: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.  
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00-3:45, Ivory, 867-7987/984-4316.  
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.  
Vanpool seats: Rockledge(Lowe's)/Suntree(Belmont Inn), Melbourne/Palm Bay(Eau Gallie Blvd.) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.  
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.  
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.  
Vanpool seats: Pickup at Goldenrod & University & Kmart on East Colonial to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.  
Vanpool seats: E. Orlando, Alafaya & Hwy. 50 to 419 Park-N-Ride to KSC Industrial Area, 7:00-3:30, several openings, Dobbs, 867-7138/407-719-3196.  
Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.  
Vanpool seats: E. Orlando/Union Park/S.R.50 & 419/Christmas to VAB & OSB Area, La Mott, 861-2095/407-699-0889.  
Vanpool seats: East Orlando to KSC Industrial Area, 7-3, Dobbs, 407-719-3196.  
Vanpool seats: Orlando/University & Goldenrod/1 stop at Chili's on Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-1958/407-644-0384.  
Vanpool seats: Orlando/Dean Road/Alafaya Trail/419 to KSC Industrial Area, Browning, 867-7963/407-277-8997.  
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.  
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.  
Vanpool seats: W. Orlando (Hiawassee/Metro West) & E. Orlando (Hwy. 50/Lake Pickett) to KSC Industrial Area, 7:00-3:50, Greg, 867-1542/407-295-7894.  
Vanpool seats: Orlando/West 50 & Hiawassee/Alafaya & 50 to CCAS Industrial Area/CX36, Higgs, 853-8353/407-880-7410.  
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.  
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.  
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.  
Vanpool seats: Oviedo/Mitchell Hammock & Alafaya Trail (434)/434/Highway 50/CCAFS Industrial Area, 7:00-3:30, Asli, 853-9335/730-5624.  
Vanpool seats: Oviedo Publix at Hwy. 419/Lockwood Blvd. Hwy. 419 S. to Hwy. 50 (pickup in Bithlo) to KSC Industrial Area, 8:00-4:30, Roddy, 867-3685.  
Vanpool seats: Oviedo/Publix, Hwy. 419/Lockwood Blvd. Hwy. 419 S. to Hwy. 50, Bithlo Park & Ride, to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.  
Vanpool seats: Port Orange, NSB, Edgewater to VAB, OPF area, 7:00 to 3:30, Bill, 861-0082/386-427-3818, or Fred, 386-788-2614.  
Vanpool seats: Titusville/Mims/Scotsmoor to O&C/CCAFS Industrial Area 7:00 to 3:30, Leon, 853-5231/383-1116.  
Vanpool seats: VOTRAN vans for ALL Volusia County residents, as low as \$3/day, Clemons, 386-756-7496, ext. 4149, or email [tlemons@co.volusia.fl.us](mailto:tlemons@co.volusia.fl.us).  
Vanpool/carpool: Ormond Beach to CCAFS, need or share ride, 7:30-4:00, McLarnan, 476-3663/386-677-3237.  
Carpool/vanpool: Daytona Beach/Port Orange area at Lowes parking lot, @ around 7 a.m., or flexible, Goddard, 867-3857/386-304-7993.  
Carpool: Deland Area to KSC Industrial Area, 2<sup>nd</sup> Shift, Monday through Friday, Murray, 867-7963/904-736-8580.  
Carpool: Deltona/Sanford/Oviedo to VAC/OSB Areas, 7:00-3:45, non-smoker, 4-door, Chris, 861-2255/407-321-8461.  
Carpool: Dr. Phillips Area/Orlando to KSC Industrial Area, 7:30 to 4:30, Preman, 867-2171/407-345-1782.  
Carpool: Edgewater, Florida to CCAFS, Hanger R&D, 6:00-2:30, Wald, 476-3718/386-409-9626.  
Carpool: W. Orlando(Hiawassee)/East Orlando (50 & E/W) to HQ/O&C/LCC, non-smoker, 4-10's, 5:45-4:45, Van, 861-8113/407-297-6636.  
Carpool: Orlando/University/Goldenrod to HQ & CIF Areas, flex-time, Marv, 867-3780/407-647-0874.  
Carpool: Orlando, Alafaya & Hwy. 50 to KSC Industrial Area, 7:45-4:15, non-smoking, David, 867-5929/407-282-3575.  
Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.  
Carpool: Satellite Beach to LC-39, 6:00 - 3:30, Tom, 861-5415/773-3195.  
Carpool: Will share my car, or yours, & expenses to & from KSC HQ Building & Palm Bay, flexible hours, Odom, 724-4674.  
Carpool: Need ride? Whisper Lakes, S. Orlando to KSC & back, pay % of gas & tolls, 2000 Tahoe, nonsmokers, 407-857-4204, or [CaddMaster@cfl.rr.com](mailto:CaddMaster@cfl.rr.com).  
Ride needed/form carpool: DeLand to OPF area, flexible hours, Larry, 861-8305/386-738-1821, evenings.  
Ride needed/form carpool: Flagler Beach/Daytona to CCAFS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.  
Ride needed/form carpool: Merritt Island to Patrick Air Force Base, flexible hours, Scott, 494-9075/452-5325.  
Ride needed/form carpool: New Smyrna/Edgewater area to CCAFS, 7:00-3:30, Gracom, 853-4293, 386-423-8756.  
Ride needed/form carpool: Rockledge to OPF Area, for 3rd shift, George, 861-7161/543-5362.  
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.  
Ride needed/form carpool: Suntree to CCAFS Industrial Area, needed after February 1, Read-Baz, 476-3636/449-7279.  
Ride needed/form carpool: West Orlando/Hunter's Creek Area by 417 to HQ Area, non-smoker, flexible hours, Nicole, 867-9566/407-856-6385.  
Ride needed: From KSC Industrial Area to N. Banana River Drive (Merritt Island), hours flexible, pay all expenses, Dean, 266-5758.  
Ride needed: Merritt Island to KSC industrial area O&C building, will pay, flexible hours, Zalles, 867-3087/453-7763.  
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.  
Ride needed: New Smyrna to KSC, 8:00-4:00, Bob, 867-4009/386-423-4201.  
Ride needed: University/Goldenrod to Complex area, time is flexible, 861-2204/407-657-3904, [young.choi-1@ksc.nasa.gov](mailto:young.choi-1@ksc.nasa.gov).  
Ride needed: Viera to OPF, 7:00-3:30, Hoven, 861-0549/253-4242.

### GARAGE SALE

Garage sale: July 12, 8-1, Port St. John, 6980 Bismarck Road, many clothes, furniture, toys, more, Kelly, 750-2011.  
Garage sale: July 11-13, Titusville, 2515 Riviera Drive (1 street west of 4-way stop on Knox McRae), home furnishings, etc., 383-2567.

### REAL ESTATE FOR SALE

House: North Merritt Island, 1335 Chase Hammock Road, 4-B/R, 2-bath, 2.4 acres, fireplace, pond w/Bass fish, sprinkler system, Kennedy, 591-2496.  
House: Merritt Island, 320 Sabal Avenue, 3-B/R, 2-bath, 1800 sq. ft., huge pool, 2 bonus rooms w/fireplaces, good schools, \$129,900, Schaut, 453-0930.  
House: Port St. John, 3-B/R, 2-bath, detached 2-car garage, 1800 sq. ft. under air, too much to list, \$150,000, Hemric, 631-4048.  
House: Rockledge, 4-B/R, 2-bath, 2 car garage, 1532 sq. ft. under air, 2032 sq. ft. total, \$114,900, Terry, 543-8506.  
House: Titusville, Sherwood, 3-B/R, 2-bath, 2 car garage, 1505 sq. ft., plus 300 sq. ft. Florida Room w/AC unit, fireplace, nice yard, \$126,000, 269-4622.  
House: Titusville, 2-B/R, 2-bath, CBS, screened porch, quiet subdivision, new roof, \$73,000, Overfelt, 267-7467.  
House: North Titusville, 3-B/R, 2-bath, 2-car garage, central A/C. Large back porch w/vinyl windows, fenced backyard, \$94,900, Bruce, 407-808-9205.  
Land: Dillsboro, North Carolina, 1.30 acres, 300' on Bold Creek, septic tank, well, ready to build, \$59,900, Merritt, 633-0980.

### AUTOMOBILES AND RV'S FOR SALE

1968 Ford Mustang project car, runs, new parts, \$1800/B.O., Carl, 544-4467.  
1973 GMC camper special, 454 cu. in. engine, A/T, P/B, P/S, dual tanks, bedliner, new tires, 98% rust free, \$2500, Hope, 269-0977.  
1977 Triumph Spitfire, new V6 & 4 speed, new tires & brakes, removable hardtop, good project car, Vincent, 266-6544.  
1982 Nissan 280ZX, T-Tops, 5-speed, many extra parts, broken differential, \$1000/B.O., Fuhrer, 268-9405.  
1984 Chevy Monte Carlo, 20,000 original miles, looks & runs great + A/C, \$4000, a classic steal, Osborne, 638-2493.  
1984 Corvette, T-Tops, new tires, Crate motor, runs great, \$4500; 1995 Saturn SC2, 2-door, 5-speed, sunroof, leather, 60,000 mi., clean, \$4000, 638-2452.  
1986 Chevy S-10 Blazer, runs good, cold A/C, new tires, \$800, 504-0326.  
1987 Chevy S10 pickup, 2.8 motor, 4wd, A/C, needs transmission work, \$1800/B.O., Poore, 631-4363.  
1987 Dodge Dakota, SE, V6, A/T, A/C, P/S, P/B, camper top, 133,000 highway miles, very clean, \$2000/B.O., Nohr, 386-314-5575.  
1991 Ford F150 pickup, XLT, longbed, 5.0L, V8, A/T w/overdrive, runs good, needs some work, \$2000, Bill, 258-7506.  
1992 Ford Aerostar van, runs good, cold A/C, many new parts, \$1200/B.O., Ken, 631-9362.

#### AUTOMOBILES AND RV'S FOR SALE (Continued)

1992 Pontiac Bonneville, 116,000 miles, looks & runs good, \$3500/B.O.; 1988 Toyota 4wd pickup, A/T, A/C, rebuilt, runs good, \$3000/B.O., 267-6429.  
1993 Chevy Camaro, black, clean, needs minor work, \$1900, Holmes, 757-3828.  
1993 Acura NSX, 70,000 miles, showroom condition inside & out, all scheduled maintenance performed on time, \$31,000, 961-5468.  
1993 Nissan Altima GXE, 5-speed, P/W, P/L, keyless entry, alarm, new clutch/CV axles, 149,000 miles, \$2300, trade, Corey, 632-6601/427-9081.  
1994 Saturn SL-1, 2-door, A/C, 4-cylinder, excellent condition, runs great, \$2600/B.O., 455-6420.  
1995 Olds Cutlass Supreme, V6, 50,000 miles, loaded, P/W, C/C, P/S, leather interior, excellent condition, NADA \$6180, asking \$5900, Shaffner, 268-5936.  
1995 Dodge Dakota Sport 4x4, manual transmission, green, 90,000 miles, garage kept \$5900, Noonan, 452-8468.  
1995 Ford Windstar, 3.8L, V6, A/C, good condition, 162,000 miles, \$2800, Harmon, 631-3085.  
1995 Nissan XE pickup, 5-speed, A/C, radio w/cassette, good condition, 106,000 miles, very reliable, \$3300/B.O., Mark, 636-8758, after 5 p.m.  
1996 Honda Civic, EX, silver, 2-door, 150,000 miles, sunroof, all power, A/T, 12 disk CD, new A/C & brakes, very clean, \$6000/B.O., Seelos, 636-7453.  
1997 Nissan king cab pickup, great condition, tinted windows, excellent air, bedliner included, 80,000 miles, \$4800, Wott, 264-7330.  
1998 Chevy Malibu, V6, P/S, P/L, P/W, C/C, ABS, tilt steering, 120,000 miles, fresh paint, well maintained, \$4200/B.O., Cole, 632-1193.  
2000 Pontiac Grand AM, GT, 4-door, silver w/gray leather interior, excellent condition, 46,000 miles, asking \$11,000, Craig, 799-8602.  
2001 Hyundai Elentra, silver w/black trim, 14,000 miles, \$12,800, Lew, 631-7481.  
2002 Mercury Grand Marquis, LS, 4-door, 4.6L, V8, leather interior, AM/FM, 6-disc CD/cassette, C/C, P/L w/remote, Rick, 693-3554.  
2002 Nissan Frontier, king cab, A/T, A/C, CD, hood & window deflectors, Tonneau cover, sliding rear window, seat covers, bedliner, Vince, 452-7791.  
Honda Civic, 2-door, w/hatch, runs, \$300, Morgan, 267-4092.

#### HOUSEHOLD FURNISHINGS FOR SALE

Daybed w/trundle, white w/brass, \$200, Chris, 259-7605.  
Dining room table, 6 Windsor chairs, china cabinet, exc. cond., \$300/B.O.; green overstuffed living room chairs, like new, \$300/B.O., 407-275-7206.  
Large wall/dresser mirror \$40; glass patio table, 4 chairs, \$20, 446-2115.  
Sofabed, queen size, blue w/off-white stripes, excellent condition, \$100, Kim, 917-3117.  
King size waterbed w/dresser, nightstand & mirrored bookcase headboard, all real wood, \$300, Levitt, 633-4422.  
Girl's canopy bedroom suite, 1 year old, \$800; antique oak clawfoot round table w/new matching chairs, \$1000, 452-3930.  
Solid pine bunkbed, good condition, \$150; 4-drawer desk & chair, good condition, \$30, Casas, 453-9532.  
Twin mattress, box springs, headboard, frame, & fiber bed topper, excellent condition, \$175, Lopetz, 783-6641.  
Rattan couch & matching chair, B.O.; reclining couch & chair, B.O.; round oak table & 4 chairs, \$500/B.O., Hadden, 636-2744.  
Trundle bed w/mattress, \$50; queen size box springs & mattress, \$25; living room set, sofa, loveseat & chair, \$200, Parmentier, 633-6044.  
Little Tykes car bed, blue, w/mattress, cover, NASCAR sheet & comforter set, like new, \$60, Wollam, 459-3944.  
2 cribs, natural wood, \$100/each; 2 Pooh crib sets, \$50/each; 2 highchairs, \$30/each, \$50/both; daybed w/trundle & mattress, \$100/B.O., 264-2151.  
Queen pine bedroom set, 4 piece, w/mattress, \$300; child's wooden toy chest/bookcase combination, \$50, Link, 455-9755.  
Dining room set in very good condition, table w/pads, 6 chairs, china cabinet, buffet, \$250, Perez, 383-0559.  
Dining room table w/leaf & 6 chairs, off-white lacquer finish, \$350, Richard, 407-681-6561.  
42" diameter table, 4 chairs, \$75; Childline crib, mattress, dresser, changing table, light wood, \$100, Phillips, 633-3065.  
Dining room table w/6 chairs, 40"x60" w/3 12" leaves, solid wood, \$200, Eccleston, 269-1269.  
Solid wood table w/extra leaf & 4 chairs, honey pine color, excellent condition, \$150, Armiger, 269-5072.  
Antique style oak dining room set, 48" round table w/24" leaf, 6 chairs, \$100, Hope, 269-0977.  
Computer desk, perfect for students, \$40, Dennis, 453-1880.  
King size waterbed, \$40/B.O.; chair, \$20, Teague, 636-0081.  
Little Tikes racecar bed, red, fits standard twin mattress, was \$300 new, sell \$130, Knight, 269-1483.  
CD towers, 2 matching, black, 5 1/2" tall, adjustable shelves, \$30/each, Lockard, 784-6193.  
Handcrafted youth football team dresser set, \$100, Williams, 267-9395.  
Antiques: China: Blue Mikado Royal Crown Derby, service for 8, \$1200, Crosby, 543-2096.

#### APPLIANCES FOR SALE

Kenmore 14 cu. ft. double door refrigerator, electric range, almond, 4 years old, \$150 for both, 454-4101, after 6 p.m.  
Frigidaire stacked washer/dryer, white, like new, \$450/B.O., Lena, 504-3232, after 5 p.m.  
G. E. stove, good condition, asking \$75, Brian, 459-2734.  
G. E. Spacesaver stack laundry, new seals, good condition, \$300, Lee, 799-1545.  
22 cu ft. side-by-side refrigerator, \$200; range, \$150; dishwasher, \$25, appliances are 5 years old, Roley, 253-2362.  
Full size refrigerator, white side-by-side, icemaker, water & ice in door, very good condition, \$150, Berman, 799-0768.  
G. E. dishwasher, used, Quiet Power 1, \$75/B.O., Ellis, 268-1081.  
Maytag electric stove (used), good condition, asking \$75, 267-8089.  
G.E. 20.6 cu. ft. frost free refrigerator w/icemaker, white, \$100/B.O., Clark, 243-1799.

#### MOTORCYCLES & EQUIPMENT FOR SALE

1996 Harley Davidson Heritage Classic, 9000 original miles, pristine condition, lowered, woman owned, 14,000 miles, Bishop, 638-2452.  
2000 Yamaha V-Star 650 Classic, black, excellent condition, custom pipes, windshield & backrest, \$4200, Terry, 543-9537.  
2001 CBR 600F4i, 10,500 miles, new tires, Micron pipe, excellent condition, \$5500/B.O., Chris, 508-9113.  
2003 Honda XR 80, used only 10 hours, w/child chest plate, \$1700, Poore, 631-4363.  
Harley Davidson Sportster 1200, custom, low miles, many extras, \$9500, May, 626-2074.  
Dunlop D402F HD 16" front wide whitewall motorcycle tire, new, in wrapper, \$75/firm, Rich, 407-568-4938.

#### BOATS & EQUIPMENT FOR SALE

17' Maverick flats boat, 1997, 90 h.p. Yamaha, trolling motor, trailer, Bimini top, hand-held GPS & VHF, \$11,000, 784-6193.  
1988 Glastron bowrider 1/O, w/trailer, \$3500/B.O., Poore, 631-4363.  
Yamaha GP800 Waverunner, 80 hours w/many racing extras, w/trailer, garage kept, \$3800, Jan, 403-9973.  
2001 Yamaha GP1200R Waverunner w/70 hours, double trailer & more, \$6500/B.O., 431-9669.

#### MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

DVD player, portable, 7" screen, new in box, 1 year manufacturers warranty, never used, TV reception, new \$295, sell \$160, Carroll, 634-5922.  
Pentax IQ zoom 200 35mm camera w/case, 3 years left on warranty, \$175, Wilson, 267-8332, after 5 p.m.  
Drum set, high hat, Zildian cymbals, 2 side tom toms, 1 floor tom tom, base, snare, \$300/B.O., Roney, 783-2642.  
Piano, Baldwin Pianovelle RP2, upright, full 88 keys, weighted, electronic, MIDI interface, headphone jack, stereo output, built-in sounds, \$1200, 453-4753.  
Printer, Epson Stylus Color 500, like new, \$100/B.O., Linda, 459-0058, after 6 p.m.  
Yamaha midi-keyboard, model #PSR-300M, w/keyboard stand & bench, \$100 takes all, 633-6461, CLIFLB@bellsouth.net.  
Alpine CD player w/direct plug-in CD changer, perfect condition, paid over \$1400, asking \$650/B.O., Emery, 698-0465.  
36" RCA TV w/stand, \$300/B.O., Carl, 544-4467.  
Trombone, Yamaha, student model, excellent condition, \$300, Hope, 269-0977.  
Takamini guitar, \$250/B.O.; JBL speakers \$300; Sony VCR, \$5, Teague, 636-0081.  
AMD 550 Socket 7 PC, 256 MB, 8.4 GB H/D, 52X CD ROM, 3.5 floppy, 56K modem, doc, \$150, Knight, 269-1483.  
New P4 2.4MHz laptop, 14.1 XGA, 256 MB RAM, DVD/CDRW, 20 GB H/D, Win XP Home, upgrades available, \$1149, Rob, 255-3286.  
Direct TV satellite system, Hughes single dish & Hughes HIRD-B2 receiver, \$50; Casio keyboard, stand & bench, \$55, Noble, 459-9386, after 5 p.m.  
Microwave, Sharp Carousel, \$60, Wollam, 407-366-7888.  
BOSS amplifier, 'W675', 250x2, 700x2, 500x1, best offer, Figueroa, 407-257-3789.  
Sanyo Sprint cell phone, \$75, Williams, 267-9395.  
Marshall 1965A 4x10 guitar speaker cabinet, looks & sounds great, \$200/firm, Young, 407-474-1896.



#### MISCELLANEOUS

Graco battery operated baby swing w/interchangeable bassinet \$45; bouncy, \$5, Sloan, 631-4116.  
12 h.p. Briggs & Stratton engine, vertical shaft, electric start, \$65, Joey, 632-6619.  
Go-cart, off road, 13 h.p. Honda, electric start, roll cage, 5 point harness, \$600, Ogletree, 617-9020.  
4 wheels & tires off Iroc Camaro, 15x8; 4 American Racing wheels & 10.50 x31 BFG All terrain tires, fit Chevy & Toyota 6 lug, \$400/set, Tom, 268-2925.  
Advance carpet/water extraction cleaner, \$200; Host carpet machine, \$200; backpack vacuum, \$200, 452-3930.  
Craftsman mower, 6.75 h.p., big back wheels, good condition, \$75/B.O., Stan, 637-7034, leave message.  
Wet/dry shop vac, 16 gallon, 2.0 h.p., older model, but works good, \$25, Schnider, 632-5834, leave message if no answer.  
1995 Silverado, set of 15" aluminum wheels w/caps (4), \$75/set; 1987 Camaro, drivers side fender, red, \$25, Drabek, 631-3740.  
Trailer, 16'x7' tandem axle, \$550; Class II hitch for Dodge Caravan, \$70; Class II hitch for S-10/15 or Jimmy/Blazer, \$50, Grimm, 264-9643.  
Set of 4 stock aluminum rims from 1997 Ford F150, \$200/B.O., Parmentier, 633-6044.  
Tonneau cover, fits 1997 & up Ford F-150 extended cab, cover, new, in box, \$50, Parmentier, 633-6044.  
Patio blocks, 18x18, approximately 50 total, \$1.25/each, \$50/all, 449-8848.  
Mobile single electric adjustable type hospital bed, single, in good shape, \$200/B.O., Curtis, 223-4048, leave message.  
Double stroller \$50; Pack-n-play, \$35; exersaucer, \$20; baby toys, Pugmire, 264-2151.  
Snapper 33" riding lawnmower, excellent condition, 2 years old, \$1000/B.O., Mark, 636-8758, after 5 p.m.  
Glass sliding doors, 2 total, 4' wide, \$10, Dan, 454-9460.  
NordicTrack Pro w/pulse-monitor/exercise-cpu, \$125; Healthrider; scissors action exercise bicycle, fair condition, \$40, 633-6461, cliffb@bellsouth.net.  
Top-Flite Tour TI golf clubs, 3-PW, stiff muscle shafts, excellent condition, \$150, Mike, 783-9568.  
PSE Edge compound left handed bow, 55-75 pounds, extra strings & soft cams, \$50, Noonan, 452-8468.  
Diamond engagement & wedding ring wrap, Marquise, in white gold, \$2500/B.O., serious offers only, Derrick, 407-383-8469.  
Pump, 1 1/2 h.p., new Myers, used 1 time, cost \$289, sell \$145, Eccleston, 269-1269.  
Paintball/electric Spyder Flash Gun, electric 12V hopper, carbon fiber tank, extra 14" barrel, mask, Jacko 3-pack & 2000 paintballs, \$550, 433-3372.  
1986 Toro Wheelhorse lawn tractor, 10 h.p., Kohler, 36" cut, good shape, runs excellent, \$400/B.O., Hearn, 631-6373.  
Wood trailer, removable lid, toolbox, buddie bearings, hinged back, dimensions L 7'11" W 40.750" H21.5", \$500, Hope, 269-0977.  
Aluminum dog boxes, 1 Toyota, 1 Ford, or full size, \$250/each, Dave, 537-7877.  
Dodge seat covers for 1998-2002 RAM truck, new \$75, Teague, 636-0081.  
NordicTrack, Sequoia, cross country exercise machine, \$50, Charlie, 268-1081.  
15x8" American Racing custom wheels for Chevy Blazer or GMC Jimmy, like new, in box, \$350, Bollinger, 385-1883.  
Scuba Pro AIR 2, power inflator/safe 2nd stage, \$60, Williamson, 452-5184, after 4:30 p.m.  
Diver's wetsuit, men's large, very good condition, used little, with hood, \$75, Roy, 383-0185.  
Toyota 17" wheels & tires, 6 hole, 1,000 miles, off 2003 Tundra, Figueroa, 407-257-3789.  
Lund bug deflector, for 2001 Chevy 2500HD, green, like new, \$40, Roberts, 631-1190.  
Cannondale SR-600 road bike, great shape, \$350, Stuckey, 868-2391.  
SVT Mustang Bullet fuel door, brand new, fits all the latest models, 2001 on, easy assembly, \$75/B.O., Dugan, 728-4892.  
Traxxas Nitro 4-Tec 4wd on-road Nitro R/C car Trx 2.5 engine, electric start, very fast, 60+ mph, ready-to-race, rolling case, toolbox, extras, \$500, 794-5094.  
13" like new Khumo tires, \$50, Williams, 267-9395.

#### MISCELLANEOUS WANTED

Metal wall hanging bird (egret, etc.) art; old boat oars, Rucker, 631-3912.  
Moving boxes, all sizes, reasonably priced, Elaine, 269-1218.  
Aluminum single axle boat trailer for 18' boat; wooden bunkbed, Kent, 453-5823.  
Thomasville Scenario king size functional storage headboard w/mirror, Williams, 268-2974.

#### FOR SALE OR TRADE

1999 Mercury 225 Optimax, 377 hours, S/S prop, runs great, \$8500, trade for newer, less h.p. motor, Noonan, 452-8468.

